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Comparison Table for Teeth DesensitizersProduct NameManufacturerSize/VolumeIndicationsFeaturesMicro Prime™ DesensitizerDanville Materials10 ml Bottle– Eliminates post-op sensitivity and discomfort from cervical erosions
- Can be used for desensitization of amalgam restorations– Helps kill bacteria
- Alters nerve responses
- Aids bonding primers in penetrating etched dentin
- Compatible with all total-etch bonding systems, cements, and amalgam
- HEMA formulation reliably plugs tubulesGluma® Desensitizer – Bottle RefillHeraeus Kulzer5 ml– Treating cervical hypersensitivity and eliminating dentinal hypersensitivity
- Pretreatment to priming and bonding for direct composite restorations
- Prior to placing compomer and amalgam restorations– No mixing or curing required
- Can be used with all bonding and restorative materials in any situationPatterson® DesensitizerPatterson Dental10 ml– Reducing post-op sensitivity under many restorative materials
- Ideal for abrasion, cervical erosions, and preps– Contains HEMA to aid bonding primers penetrating etched dentinTelio CS DesensitizerIvoclar VivadentN/A– Reducing or preventing dentinal hypersensitivity
- Temporary restorations
- Cementation of indirect restorations
- Direct restorative treatment
- Treatment of sensitive tooth necks– Total working time of 10 seconds
- No light curing required
- Cleaning of cut dentin surfacesHurriSeal® Dentin DesensitizerParker Dental12 ml Bottle– Wetting agent in bonding restorations
- Treating or preventing dentinal hypersensitivity associated with various conditions
- Permanent and temporary restorations– Apply after etching and before priming/bonding
- Provides protection in 1-3 coats depending on patients' needs
- Application lasts 6-9 months for cervical, or lifetime of restoration
- Soft tissue friendly (no glutaraldehyde)
- Universally compatible
- Simple to use with no mixing or light curing necessaryHemaseal & CIDE DesensitizerParkell10 ml Bottle– Eliminating post-op sensitivity
- Compatible with all dentin adhesives– Reduction of microleakage
- Soft-tissue friendly
- Increases bond strength up to 33%Riva Star Tooth DesensitizerSDIN/A– Treatment of dentinal hypersensitivity
- For use in adults over 21– Contains both Step 1 silver diamine fluoride and Step 2 potassium iodide
- Forms immediate silver iodide precipitate with no staining on sound dentin and enamelCalm-it™ Desensitizer Bottle RefillPremier Dental6 ml– Prevention of dentinal hypersensitivity
- Compatible with adhesives, cements, restoratives, amalgams, core buildup, and temporary materials– Reduces/eliminates sensitivity in seconds
- Penetrates deeply into tubules
- One-step chairside procedureCervitec® Plus Chlorhexidine VarnishIvoclar VivadentN/A– Protection of exposed root surfacesTreatment of open dentin tubules– Contains chlorhexidine for antibacterial properties
- Varnish formulation for easy applicationSuper Seal® – Phoenix Dental IncPhoenix Dental Inc– Unique formula that removes the smear layer, seals the tubules and desensitizes in one step.Top 10 Mouthwashes & Rinses for Your Mouth and TeethMicroPrime is applied to dentin to help reduce hypersensitivity by plugging tubules and modifying nerve response. It supports bacterial control and enhances the penetration of bonding primers into etched dentin. Available in MicroPrime B (original) and MicroPrime G, which is equivalent to Gluma.Ideal for use under composites, crowns, amalgam, or cemented restorations, MicroPrime is compatible with all total-etch bonding systems and restorative materials. It offers a reliable, fast-acting solution to postoperative discomfort and sensitivity. HEMA-based desensitizing agent Effectively plugs dentinal tubules Reduces post-op sensitivity and nerve response Aids in bonding primer penetration Compatible with all total-etch systems, cements, and amalgam MicroPrime G version equivalent to Gluma Cervical erosion desensitization Use under temporary, provisional, and final restorations Amalgam restoration desensitization (conventional or bonded) Enhancing dentin bonding in restorative procedures Product Type: Desensitizing AgentFormulation: HEMA-basedBottle Size: 10 mlVersions: MicroPrime B (original), MicroPrime G (Gluma-equivalent)Compatibility: All total-etch bonding systems, cements, and amalgamManufacturer: Danville MaterialsBrand: Micro Prime™4.8 out of 5 starsGreat at eliminating post-op sensitivityWorks well under all types of restorationsA reliable alternative to GlumaTop 10 Regular ToothpastesFormulated for direct application, Gluma Desensitizer requires no mixing or curing. It penetrates exposed dentin tubules to eliminate hypersensitivity and can be used with all restorative materials, including compomers, amalgam, and direct composite restorations.Gluma provides long-lasting desensitization and supports improved patient comfort. Its universal compatibility makes it suitable for use in virtually any restorative setting without interfering with bonding protocols. Treats cervical and dentinal hypersensitivity No mixing or curing required Use before priming and bonding Compatible with composites, compomers, amalgam, and adhesives Convenient 5 ml refill bottle Desensitization of exposed dentin Pretreatment for direct composite bonding Before placement of compomer or amalgam restorations Managing cervical hypersensitivity Product Type: Desensitizing AgentForm: Liquid (ready to use)Bottle Size: 5 mlApplication: No mixing or curingCompatibility: All bonding agents and restorative materialsManufacturer: KulzerBrand: Gluma®4.9 out of 5 starsFast-acting and easy to applyHighly effective for sensitive patientsGreat compatibility with all restorationsFormulated with HEMA, Patterson Desensitizer helps seal dentinal tubules while aiding the penetration of bonding primers into etched dentin. It is suitable for use in cases of cervical erosion, abrasion, and restorative preparations, and is compatible with most dentin resin bonding systems.This desensitizer improves patient outcomes by minimizing hypersensitivity while supporting strong adhesion. Its versatility and ease of use make it a dependable addition to restorative workflows. HEMA-based formulation Reduces post-op sensitivity Enhances bonding primer penetration Effective for abrasion, cervical erosions, and restorative preps Compatible with most dentin bonding materials Under composite and provisional restorations Cervical erosion and abrasion cases Pre-bonding application to etched dentin General restorative sensitivity control Product Type: Desensitizing AgentFormulation: HEMA-basedBottle Size: 10 mlApplication: No mixing requiredCompatibility: Most dentin resin bonding materialsManufacturer: Patterson Dental SupplyBrand: Patterson®4.7 out of 5 starsSimple to use and very effectiveReduces sensitivity and improves bondingWorks well with a variety of restorative materialsTelio CS Desensitizer is applied directly to cut dentin surfaces to reduce sensitivity before temporary or permanent restorations. With a total working time of just 10 seconds and no light curing required, it is an efficient solution for chairside use across multiple clinical applications.This versatile desensitizer is ideal for use during temporary restorations, cementation of indirect restorations, direct restorative treatments, and managing sensitive tooth necks. It provides dependable relief while maintaining procedural efficiency. Clear desensitizing solution No light curing required Total working time: 10 seconds Effective on cut dentin surfaces Ideal for temporary and permanent restorative use Under temporary restorations Before cementation of indirect restorations During direct restorative treatment Treatment of sensitive cervical tooth areas Product Type: Desensitizing AgentForm: Liquid solutionColor: ClearWorking Time: 10 secondsCuring Requirement: NoneApplication: Apply to cut dentinManufacturer: IvoclarBrand: Telio® CS4.8 out of 5 starsFast and easy application—no curing is a plusGreat for both temp and final restoration sensitivityExcellent results on sensitive cervical marginsHurriSeal acts as a wetting agent in bonding restorations, helping to eliminate technique-sensitive steps. It is ideal for managing sensitivity from cervical erosion, exposed root surfaces, whitening procedures, scaling and root planing, and restorative treatments. Apply after etching and before bonding for optimal results.This desensitizer provides effective protection with 1–3 coats depending on patient needs. One application lasts 6–9 months on cervical areas or for the full life of the restoration. Safe for soft tissue, HurriSeal enhances patient comfort without complicating clinical workflows. Glutaraldehyde-free and soft tissue friendly Use after etching and before priming/bonding Long-lasting protection: 6–9 months or lifetime of restoration No mixing or light curing required Universally compatible with bonding materials Effective in 1–3 coats Cervical erosion and toothbrush abrasion Exposed root surface sensitivity Post-whitening sensitivity After periodontal scaling and root planing (post-healing) Under permanent and temporary restorations Product Type: Dentin DesensitizerForm: Liquid solutionBottle Size: 12 mlApplication Timing: After etching, before bondingCoating: 1–3 coats depending on severityCuring: No light curing requiredCompatibility: Universal with adhesives and restorativesManufacturer: Beutlich PharmaceuticalsBrand: HurriSeal®4.9 out of 5 starsLong-lasting relief and easy to applyNo burn or irritation—great for soft tissuesPerfect for post-scaling sensitivity and restorative prepHemaseal & CIDE is compatible with all dentin adhesives and helps increase bond strength by up to 33%. Its 4% chlorhexidine content not only blocks dentinal tubules but also inhibits microbial activity, making it ideal for a wide range of restorative procedures.This soft-tissue friendly desensitizer reduces the risk of microleakage while improving the durability of restorations. It is easy to apply and integrates seamlessly into bonding protocols, making it a valuable addition to any adhesive system. 4% chlorhexidine formula Eliminates post-op sensitivity Increases bond strength by up to 33% Reduces microleakage Compatible with all dentin adhesives Soft-tissue friendly Under direct and indirect restorations Post-operative sensitivity prevention Enhancing dentin bond durability Reducing microleakage in adhesive procedures Product Type: Desensitizing AgentActive Ingredient: 4% ChlorhexidineBottle Size: 10 mlCompatibility: Universal with all dentin adhesivesTissue Safety: Soft-tissue friendlyManufacturer: ADVANCED DENTAL TECHNOLOGIES (specify if different)Brand: Hemaseal & CIDE4.8 out of 5 starsGreat desensitizer and antimicrobial in oneBoosts bond strength noticeablyEasy to use—excellent for all adhesive proceduresRiva Star is designed to immediately block exposed dentinal tubules and reduce hypersensitivity. The dual-step process minimizes the common discoloration associated with silver diamine fluoride, making it ideal for patients concerned about esthetics. Recommended for adult patients over the age of 21.By forming silver iodide in situ, Riva Star offers rapid, visible results without compromising appearance. It is applied chairside in just minutes and is an excellent choice for long-term sensitivity relief in adult patients. Two-step desensitizing system (SDF + KI) Creates immediate silver iodide precipitate No staining of sound enamel or dentin Effectively treats dentinal hypersensitivity Easy and quick in-office application For use in adults aged 21 and over Treatment of dentinal hypersensitivity Desensitization before or after restorative procedures Sensitivity control for exposed root surfaces Product Type: Two-Step Desensitizing AgentActive Ingredients: Silver Diamine Fluoride (Step 1), Potassium Iodide (Step 2)Staining: None on sound enamel/dentinIndication: Dentinal hypersensitivity in adultsAge Restriction: For patients 21+Manufacturer: SDI LimitedBrand: Riva Star4.8 out of 5 starsInstant sensitivity relief without stainingPatients love the fast resultsGreat for esthetic zones—no discoloration Calm-it penetrates deep into dentinal tubules to reduce or eliminate sensitivity within seconds. Its fast-acting formula is compatible with adhesives, cements, composites, amalgams, core buildup materials, and temporaries—making it a versatile choice for a variety of procedures.Designed for simplicity and speed, Calm-it can be applied in a single step during routine chairside treatment. It provides lasting relief and promotes better patient comfort with minimal chair time. Fast, one-step application Penetrates deeply into dentinal tubules Eliminates sensitivity in seconds Compatible with all restorative and bonding materials Easy chairside integration Desensitization under direct and indirect restorations Sensitivity relief during crown and bridge procedures Use with core buildup, temporary restorations, or amalgam Chairside sensitivity control for exposed dentin Product Type: Desensitizing AgentForm: LiquidBottle Size: 6 mlApplication: One-step, chairside useCompatibility: Adhesives, cements, restoratives, amalgam, temporariesManufacturer: (Specify if known)Brand: Calm-it™4.7 out of 5 starsInstant relief—works in secondsSuper easy to use with any materialGreat for patients with high sensitivityThis transparent, colorless varnish provides targeted, selective application for protecting exposed cervical margins, crown and bridge work, proximal areas, fissures, and grooves. Its homogenous formulation ensures even coverage and sustained effectiveness without compromising appearance—making it ideal for anterior applications.Cervitec Plus enhances the quality and durability of restorative work by protecting vulnerable tooth surfaces against microbial exposure and hypersensitivity. Its esthetic clarity and antimicrobial strength make it an excellent choice for high-visibility areas and long-term preventive care. 1% chlorhexidine and 1% thymol formula Long-lasting antimicrobial protection Transparent, colorless varnish for esthetic zones Ideal for anterior teeth and visible areas Easy, selective application Supports protection of restorative margins and open tubules Protection of exposed root surfaces Treatment of open dentin tubules Around crowns and bridges In fissures, grooves, and proximal areas Esthetic dental zones requiring clear material Product Type: Desensitizing/Protective VarnishForm: Homogenous liquid varnishActive Ingredients: 1% Chlorhexidine, 1% ThymolColor: Clear, transparentApplication: Selective varnish for targeted areasManufacturer: IvoclarBrand: Cervitec® Plus4.9 out of 5 starsPerfect for anterior teeth—no visible coatingEffective protection and easy to applyA go-to product for open tubules and crown marginsProduct DescriptionSuper Seal requires no pumice cleaning or rinsing. Upon application, its acidic nature demineralizes the smear layer and peritubular dentin, reacting with calcium hydroxyapatite to form a calcium oxalate precipitate. This reaction seals and protects exposed dentin, enamel, and cementum with an acid-resistant barrier that integrates with the tooth surface.Ideal for pre-restorative desensitization, Super Seal is fast-acting, effective, and efficient. Its ability to chemically bind with dentin substrates provides both immediate and durable desensitizing effects. Removes smear layer and desensitizes in one step No rinsing or pumice cleaning required Forms calcium oxalate precipitate within seconds Acid-resistant liner chemically bonds to dentin Seals dentinal tubules to reduce hypersensitivity Compatible with enamel, dentin, and cementum surfaces Pre-restorative desensitization Treatment of exposed dentin and cementum Smear layer removal and tubule sealing Sensitivity control on vital teeth Product Type: One-Step Desensitizer and Tubule SealantMechanism: Calcium oxalate formationApplication Steps: No rinsing or pre-cleaning requiredSubstrate Compatibility: Dentin, enamel, cementumManufacturer: Phoenix Dental IncBrand: Super Seal®4.8 out of 5 starsHighly effective—instant desensitizationNo need to rinse or scrub—very convenientA must-have for smear layer removal and tubule sealing Comparison Table for Teeth DesensitizersProduct NameManufacturerSize/VolumeIndicationsFeaturesMicro Prime™ DesensitizerDanville Materials10 ml Bottle– Eliminates post-op sensitivity and discomfort from cervical erosions
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- HEMA formulation reliably plugs tubulesGluma® Desensitizer – Bottle RefillHeraeus Kulzer5 ml– Treating cervical hypersensitivity and eliminating dentinal hypersensitivity
- Pretreatment to priming and bonding for direct composite restorations
- Prior to placing compomer and amalgam restorations– No mixing or curing required
- Can be used with all bonding and restorative materials in any situationPatterson® DesensitizerPatterson Dental10 ml– Reducing post-op sensitivity under many restorative materials
- Ideal for abrasion, cervical erosions, and preps– Contains HEMA to aid bonding primers penetrating etched dentinTelio CS DesensitizerIvoclar VivadentN/A– Reducing or preventing dentinal hypersensitivity
- Temporary restorations
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- Treatment of sensitive tooth necks– Total working time of 10 seconds
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- Cleaning of cut dentin surfacesHurriSeal® Dentin DesensitizerParker Dental12 ml Bottle– Wetting agent in bonding restorations
- Treating or preventing dentinal hypersensitivity associated with various conditions
- Permanent and temporary restorations– Apply after etching and before priming/bonding
- Provides protection in 1-3 coats depending on patients' needs
- Application lasts 6-9 months for cervical, or lifetime of restoration
- Soft tissue friendly (no glutaraldehyde)
- Universally compatible
- Simple to use with no mixing or light curing necessaryHemaseal & CIDE DesensitizerParkell10 ml Bottle– Eliminating post-op sensitivity
- Compatible with all dentin adhesives– Reduction of microleakage
- Soft-tissue friendly
- Increases bond strength up to 33%Riva Star Tooth DesensitizerSDIN/A– Treatment of dentinal hypersensitivity
- For use in adults over 21– Contains both Step 1 silver diamine fluoride and Step 2 potassium iodide
- Forms immediate silver iodide precipitate with no staining on sound dentin and enamelCalm-it™ Desensitizer Bottle RefillPremier Dental6 ml– Prevention of dentinal hypersensitivity
- Compatible with adhesives, cements, restoratives, amalgams, core buildup, and temporary materials– Reduces/eliminates sensitivity in seconds
- Penetrates deeply into tubules
- One-step chairside procedureCervitec® Plus Chlorhexidine VarnishIvoclar VivadentN/A– Protection of exposed root surfacesTreatment of open dentin tubules– Contains chlorhexidine for antibacterial properties
- Varnish formulation for easy applicationSuper Seal® – Phoenix Dental IncPhoenix Dental Inc– Unique formula that removes the smear layer, seals the tubules and desensitizes in one step.Top 10 Mouthwashes & Rinses for Your Mouth and TeethMicroPrime is applied to dentin to help reduce hypersensitivity by plugging tubules and modifying nerve response. It supports bacterial control and enhances the penetration of bonding primers into etched dentin. Available in MicroPrime B (original) and MicroPrime G, which is equivalent to Gluma.Ideal for use under composites, crowns, amalgam, or cemented restorations, MicroPrime is compatible with all total-etch bonding systems and restorative materials. It offers a reliable, fast-acting solution to postoperative discomfort and sensitivity. HEMA-based desensitizing agent Effectively plugs dentinal tubules Reduces post-op sensitivity and nerve response Aids in bonding primer penetration Compatible with all total-etch systems, cements, and amalgam MicroPrime G version equivalent to Gluma Cervical erosion desensitization Use under temporary, provisional, and final restorations Amalgam restoration desensitization (conventional or bonded) Enhancing dentin bonding in restorative procedures Product Type: Desensitizing AgentFormulation: HEMA-basedBottle Size: 10 mlVersions: MicroPrime B (original), MicroPrime G (Gluma-equivalent)Compatibility: All total-etch bonding systems, cements, and amalgamManufacturer: Danville MaterialsBrand: Micro Prime™4.8 out of 5 starsGreat at eliminating post-op sensitivityWorks well under all types of restorationsA reliable alternative to GlumaTop 10 Regular ToothpastesFormulated for direct application, Gluma Desensitizer requires no mixing or curing. It penetrates exposed dentin tubules to eliminate hypersensitivity and can be used with all restorative materials, including compomers, amalgam, and direct composite restorations.Gluma provides long-lasting desensitization and supports improved patient comfort. Its universal compatibility makes it suitable for use in virtually any restorative setting without interfering with bonding protocols. Treats cervical and dentinal hypersensitivity No mixing or curing required Use before priming and bonding Compatible with composites, compomers, amalgam, and adhesives Convenient 5 ml refill bottle Desensitization of exposed dentin Pretreatment for direct composite bonding Before placement of compomer or amalgam restorations Managing cervical hypersensitivity Product Type: Desensitizing AgentForm: Liquid (ready to use)Bottle Size: 5 mlApplication: No mixing or curingCompatibility: All bonding agents and restorative materialsManufacturer: KulzerBrand: Gluma®4.9 out of 5 starsFast-acting and easy to applyHighly effective for sensitive patientsGreat compatibility with all restorationsFormulated with HEMA, Patterson Desensitizer helps seal dentinal tubules while aiding the penetration of bonding primers into etched dentin. It is suitable for use in cases of cervical erosion, abrasion, and restorative preparations, and is compatible with most dentin resin bonding systems.This desensitizer improves patient outcomes by minimizing hypersensitivity while supporting strong adhesion. Its versatility and ease of use make it a dependable addition to restorative workflows. HEMA-based formulation Reduces post-op sensitivity Enhances bonding primer penetration Effective for abrasion, cervical erosions, and restorative preps Compatible with most dentin bonding materials Under composite and provisional restorations Cervical erosion and abrasion cases Pre-bonding application to etched dentin General restorative sensitivity control Product Type: Desensitizing AgentFormulation: HEMA-basedBottle Size: 10 mlApplication: No mixing requiredCompatibility: Most dentin resin bonding materialsManufacturer: Patterson Dental SupplyBrand: Patterson®4.7 out of 5 starsSimple to use and very effectiveReduces sensitivity and improves bondingWorks well with a variety of restorative materialsTelio CS Desensitizer is applied directly to cut dentin surfaces to reduce sensitivity before temporary or permanent restorations. With a total working time of just 10 seconds and no light curing required, it is an efficient solution for chairside use across multiple clinical applications.This versatile desensitizer is ideal for use during temporary restorations, cementation of indirect restorations, direct restorative treatments, and managing sensitive tooth necks. It provides dependable relief while maintaining procedural efficiency. Clear desensitizing solution No light curing required Total working time: 10 seconds Effective on cut dentin surfaces Ideal for temporary and permanent restorative use Under temporary restorations Before cementation of indirect restorations During direct restorative treatment Treatment of sensitive cervical tooth areas Product Type: Desensitizing AgentForm: Liquid solutionColor: ClearWorking Time: 10 secondsCuring Requirement: NoneApplication: Apply to cut dentinManufacturer: IvoclarBrand: Telio® CS4.8 out of 5 starsFast and easy application—no curing is a plusGreat for both temp and final restoration sensitivityExcellent results on sensitive cervical marginsHurriSeal acts as a wetting agent in bonding restorations, helping to eliminate technique-sensitive steps. It is ideal for managing sensitivity from cervical erosion, exposed root surfaces, whitening procedures, scaling and root planing, and restorative treatments. Apply after etching and before bonding for optimal results.This desensitizer provides effective protection with 1–3 coats depending on patient needs. One application lasts 6–9 months on cervical areas or for the full life of the restoration. Safe for soft tissue, HurriSeal enhances patient comfort without complicating clinical workflows. Glutaraldehyde-free and soft tissue friendly Use after etching and before priming/bonding Long-lasting protection: 6–9 months or lifetime of restoration No mixing or light curing required Universally compatible with bonding materials Effective in 1–3 coats Cervical erosion and toothbrush abrasion Exposed root surface sensitivity Post-whitening sensitivity After periodontal scaling and root planing (post-healing) Under permanent and temporary restorations Product Type: Dentin DesensitizerForm: Liquid solutionBottle Size: 12 mlApplication Timing: After etching, before bondingCoating: 1–3 coats depending on severityCuring: No light curing requiredCompatibility: Universal with adhesives and restorativesManufacturer: Beutlich PharmaceuticalsBrand: HurriSeal®4.9 out of 5 starsLong-lasting relief and easy to applyNo burn or irritation—great for soft tissuesPerfect for post-scaling sensitivity and restorative prepHemaseal & CIDE is compatible with all dentin adhesives and helps increase bond strength by up to 33%. Its 4% chlorhexidine content not only blocks dentinal tubules but also inhibits microbial activity, making it ideal for a wide range of restorative procedures.This soft-tissue friendly desensitizer reduces the risk of microleakage while improving the durability of restorations. It is easy to apply and integrates seamlessly into bonding protocols, making it a valuable addition to any adhesive system. 4% chlorhexidine formula Eliminates post-op sensitivity Increases bond strength by up to 33% Reduces microleakage Compatible with all dentin adhesives Soft-tissue friendly Under direct and indirect restorations Post-operative sensitivity prevention Enhancing dentin bond durability Reducing microleakage in adhesive procedures Product Type: Desensitizing AgentActive Ingredient: 4% ChlorhexidineBottle Size: 10 mlCompatibility: Universal with all dentin adhesivesTissue Safety: Soft-tissue friendlyManufacturer: ADVANCED DENTAL TECHNOLOGIES (specify if different)Brand: Hemaseal & CIDE4.8 out of 5 starsGreat desensitizer and antimicrobial in oneBoosts bond strength noticeablyEasy to use—excellent for all adhesive proceduresRiva Star is designed to immediately block exposed dentinal tubules and reduce hypersensitivity. The dual-step process minimizes the common discoloration associated with silver diamine fluoride, making it ideal for patients concerned about esthetics. Recommended for adult patients over the age of 21.By forming silver iodide in situ, Riva Star offers rapid, visible results without compromising appearance. It is applied chairside in just minutes and is an excellent choice for long-term sensitivity relief in adult patients. Two-step desensitizing system (SDF + KI) Creates immediate silver iodide precipitate No staining of sound enamel or dentin Effectively treats dentinal hypersensitivity Easy and quick in-office application For use in adults aged 21 and over Treatment of dentinal hypersensitivity Desensitization before or after restorative procedures Sensitivity control for exposed root surfaces Product Type: Two-Step Desensitizing AgentActive Ingredients: Silver Diamine Fluoride (Step 1), Potassium Iodide (Step 2)Staining: None on sound enamel/dentinIndication: Dentinal hypersensitivity in adultsAge Restriction: For patients 21+Manufacturer: SDI LimitedBrand: Riva Star4.8 out of 5 starsInstant sensitivity relief without stainingPatients love the fast resultsGreat for esthetic zones—no discoloration Calm-it penetrates deep into dentinal tubules to reduce or eliminate sensitivity within seconds. Its fast-acting formula is compatible with adhesives, cements, composites, amalgams, core buildup materials, and temporaries—making it a versatile choice for a variety of procedures.Designed for simplicity and speed, Calm-it can be applied in a single step during routine chairside treatment. It provides lasting relief and promotes better patient comfort with minimal chair time. Fast, one-step application Penetrates deeply into dentinal tubules Eliminates sensitivity in seconds Compatible with all restorative and bonding materials Easy chairside integration Desensitization under direct and indirect restorations Sensitivity relief during crown and bridge procedures Use with core buildup, temporary restorations, or amalgam Chairside sensitivity control for exposed dentin Product Type: Desensitizing AgentForm: LiquidBottle Size: 6 mlApplication: One-step, chairside useCompatibility: Adhesives, cements, restoratives, amalgam, temporariesManufacturer: (Specify if known)Brand: Calm-it™4.7 out of 5 starsInstant relief—works in secondsSuper easy to use with any materialGreat for patients with high sensitivityThis transparent, colorless varnish provides targeted, selective application for protecting exposed cervical margins, crown and bridge work, proximal areas, fissures, and grooves. Its homogenous formulation ensures even coverage and sustained effectiveness without compromising appearance—making it ideal for anterior applications.Cervitec Plus enhances the quality and durability of restorative work by protecting vulnerable tooth surfaces against microbial exposure and hypersensitivity. Its esthetic clarity and antimicrobial strength make it an excellent choice for high-visibility areas and long-term preventive care. 1% chlorhexidine and 1% thymol formula Long-lasting antimicrobial protection Transparent, colorless varnish for esthetic zones Ideal for anterior teeth and visible areas Easy, selective application Supports protection of restorative margins and open tubules Protection of exposed root surfaces Treatment of open dentin tubules Around crowns and bridges In fissures, grooves, and proximal areas Esthetic dental zones requiring clear material Product Type: Desensitizing/Protective VarnishForm: Homogenous liquid varnishActive Ingredients: 1% Chlorhexidine, 1% ThymolColor: Clear, transparentApplication: Selective varnish for targeted areasManufacturer: IvoclarBrand: Cervitec® Plus4.9 out of 5 starsPerfect for anterior teeth—no visible coatingEffective protection and easy to applyA go-to product for open tubules and crown marginsProduct DescriptionSuper Seal requires no pumice cleaning or rinsing. Upon application, its acidic nature demineralizes the smear layer and peritubular dentin, reacting with calcium hydroxyapatite to form a calcium oxalate precipitate. This reaction seals and protects exposed dentin, enamel, and cementum with an acid-resistant barrier that integrates with the tooth surface.Ideal for pre-restorative desensitization, Super Seal is fast-acting, effective, and efficient. Its ability to chemically bind with dentin substrates provides both immediate and durable desensitizing effects. Removes smear layer and desensitizes in one step No rinsing or pumice cleaning required Forms calcium oxalate precipitate within seconds Acid-resistant liner chemically bonds to dentin Seals dentinal tubules to reduce hypersensitivity Compatible with enamel, dentin, and cementum surfaces Pre-restorative desensitization Treatment of exposed dentin and cementum Smear layer removal and tubule sealing Sensitivity control on vital teeth Product Type: One-Step Desensitizer and Tubule SealantMechanism: Calcium oxalate formationApplication Steps: No rinsing or pre-cleaning requiredSubstrate Compatibility: Dentin, enamel, cementumManufacturer: Phoenix Dental IncBrand: Super Seal®4.8 out of 5 starsHighly effective—instant desensitizationNo need to rinse or scrub—very convenientA must-have for smear layer removal and tubule sealing Instant results LED light included FDA approved Main highlights WHITER TEETH AFTER FIRST USE: After using this Teeth Whitening Kit with LED lighting, see noticeable results after just one use. Apply the teeth whitener mouth tray for just 10-minutes per day to remove stains from coffee, soda, wine, smoking, and sugary foods.USER MANUAL AND TEETH WHITENING SHADE GUIDE: If you're afraid you don't know how to use this fast result teeth whitener, then you can check out the user manual and Teeth Whitening Shade Guide included with this product. Follow directions step-by-step to get the smile you've always wanted.MADE IN FDA-REGISTERED FACILITIES: Rest assured this Teeth Whitening Kit with Remineralizing Gel was made in FDA-registered facilities. Enjoy our at-home Teeth Whitening Kit at your leisure.LED LIGHT TOOTH WHITENING KIT: Enjoy a whiter, brighter smile in just 10-minutes with our LED teeth whitening solution. Use our Whitening Gel Syringes and specializes tooth tray to enhance your smile, instantly.BATTERIES INCLUDED FOR LED LIGHT: Our LED Activation Light comes with its own batteries, so you can start using this stain removal kit the second you receive it. Pack it with you in your bag, purse, or backpack while traveling. Show more Main highlights WHY EXS - If you think condoms get in the way then you are buying the wrong ones, try our range of products. We are the UK's largest independent condom supplier for a reason! Please note packaging may vary.WHY - Premature ejaculation is an issue in the bedroom for many young guys not just old. Prolong your sex in the bedroom with EXS Delay Spray!VEGAN-FRIENDLY & CRUELTY-FREE - We have and always will be vegan friendly. We take great pride in being cruelty-free with no animal testing whatsoever. Show more Hypoallergenic and condom compatible. Long-lasting and non-irritating. Safe with all types of toys. Main highlights [Water Based]---Lubricant formula contains no dyes or perfumes, hypoallergenic and condom compatible.[More Uses]---The lube can be safe with all types of toys and dries clean/washes off easily, even on some fabrics.[Long Lasting]---Works really smooth, last long time, non irritation, no sticky feeling.[Effective Lube]---Stay wet for a long time, numbing and desensitizing to reduce pain, making pain free.[Discreet Package]---Comes on a really discreet package, and the size is great to carry around. Show more Whitens teeth up to 8 shades in a week. Designed for sensitive teeth and reduced sensitivity. Portable and easy for home or travel use. Main highlights Teeth Whitening Kit Satisfaction Guarantee: We have full confidence in our products, which is why we offer a money-back guarantee if you're not satisfied for any reason. We want you to feel confident in your purchase and know that we've got your back. Try our teeth whitening kit risk-free today and see the results for yourself!Teeth Whitening Gel for Sensitive Teeth: Our gentle formula is designed for sensitive teeth, strengthened enamel, and reduced sensitivity. The soft food-grade silicone trays ensure safe and comfortable use, making Celakeety a great addition to your teeth whitening routine.Dramatic Whitening Results: Achieve teeth that are 8 shades whiter in just one week with our Celakeety Teeth Whitening Kit. Say goodbye to stubborn stains from coffee, soda, wine, smoking, and sugary foods with noticeable results from the very first use.Deluxe Teeth Whitening Kit: Our Celakeety teeth whitening light tray turbocharges the teeth whitening gel process, breaking down stains on the teeth and delivering faster results. This comprehensive kit provides a powerful solution for stain removal and visibly whiter teeth in just one use.Complete Whitening Kit: Our teeth whitener set includes everything you need for a full whitening experience. It includes 6 syringes of teeth whitening gels, a mouth tray, 2 desensitizing gels, 5 blue LED lights, a shade guide, and a practical instruction manual. The 5 Blue LED-activated whitening technology accelerates the tooth whitening process. The compact design allows for on-the-go use, making it an essential beauty product for home, office, and travel. Show more Main highlights using in the first time use of whitening productgli gli Remineralization Gel 2ML*1PCS, with Shade GuideStrengthen Tooth EnamelReduce Teeth Sensitivity After Teeth WhiteningGreat for Sensitivity Treatment Show more Main highlights PREMIUM BRUSH QUALITY: This Dental Applicator Brush is equipped with high-quality brush hairs that are flexible and easy to use. It won't shed while being used it's not only convenient but immensely practical, ensuring every experience is hassle-free.PORTABLE CONSTRUCTION: Compact and lightweight, our Dental Applicator Brush is not only easy to store, it is also easy to carry, making it equally perfect for both home use and dental clinic use. Now, maintaining dental hygiene anywhere, anytime, is within your easy reach.OPTIMAL APPLICATION: Our brush hairs are the perfect tool for details and hard-to-reach areas. They aid in the effective application of whitening cohesive desensitizer, fluoride, or other gel liquids, providing seamless, consistent, and uniform coverage every time.DISPOSABLE AND HYGIENIC: As a disposable dental tool, this applicator brush offers paramount cleanliness and hygiene. Having a new brush per use enhances the hygiene factor, effectively minimizing the risk of infection and making your dental care worry-free.BULK PACK: This set comprises of 100 dental applicator brushes, ample enough to fulfill your long term needs. The generous quantity ensures that you always have a replacement ready, making this purchase ideal from both the convenience and economic perspectives. Show more Fast whitening in one week. Suitable for sensitive teeth. Comfortable, easy-to-use trays. Main highlights Teeth Whitening Kit Satisfaction Guarantee: We have full confidence in our products, which is why we offer a money-back guarantee if you're not satisfied for any reason. We want you to feel confident in your purchase and know that we've got your back. Try our teeth whitening kit risk-free today and see the results for yourself!Teeth Whitening Gel for Sensitive Teeth: Our gentle formula is designed for sensitive teeth, strengthened enamel, and reduced sensitivity. The soft food-grade silicone trays ensure safe and comfortable use, making Celakeety a great addition to your teeth whitening routine.Dramatic Whitening Results: Achieve teeth that are 8 shades whiter in just one week with our Celakeety Teeth Whitening Kit. Our Celakeety teeth whitening light tray turbocharges the teeth whitening gel process, breaking down stains on the teeth and delivering faster results. This comprehensive kit provides a powerful solution for stain removal and visibly whiter teeth in just one week use.Deluxe Teeth Whitening Kit: Use Teeth Whitener Kits once a day for 10 minutes to remove stubborn stains from coffee, soda, wine, smoking, and sugary foods with noticeable results from the very first use.Complete Whitening Kit: Our teeth whitener set includes everything you need for a full whitening experience. It includes 6 syringes of teeth whitening gels, a mouth tray, 2 desensitizing gels, 5 blue LED lights, a shade guide, and a practical instruction manual. The 5 Blue LED-activated whitening technology accelerates the tooth whitening process. The compact design allows for on-the-go use, making it an essential beauty product for home, office, and travel. Show more Soothing aloe for long-lasting comfort. Safe with condoms and toys. Easy pump for hassle-free use. Main highlights VEGAN FRIENDLY, PARABEN FREE & HYPOALLERGENIC – a reliable and accessible anal pleasure lube that's loved by manyMAKING SEX, SEXIER – once you've used lube in all the pleasurable ways to have sex, you'll never go without againHYGIENE WRAPPED & LABORATORY TESTED – in your moments of pleasure, this is an anal water based lube you can rely onEASY LOCK & UNLOCK PUMP WITH CLIP – no more fumbling around mid-pleasure. It's the small things that make your sexual shenanigans flow without fussDISCREETLY PACKAGED – only you will know what lube goodness awaits inside your deliveryCONDOM & TOY SAFE – we safely bring the fun, you do the restANTI-BACTERIAL & NON-STAINING – a gel lube that gives you the freedom to explore further without worryALOE INFUSED – top rated water based anal gel formula - for soothing, long lasting lube play Show more Main highlights CONVENIENT Versatile Usage Ideal for daily body care or in combination with male wellness devices. Non-greasy, non-staining, and easy to rinse off with water. PERFORMANCE Natural Formula with Active Ingredients Enriched with hyaluronic acid, succinic acid, and botanical extracts of verbena, lemon, and strawberry for a toning and refreshing effect. INTIMATE PLEASURE Intense and Comfortable Sensations Encourages heightened sensory perception and more intense sensations, enhancing comfort and couple connection. FOR MEN Support for Male Vitality A gel formulated to promote well-being and self-confidence, helping to enhance your daily personal care routine. FOR INTIMATE MOMENTS Perfect for use during massages or alongside male wellness devices, seamlessly integrating into your personal routine. For couple time With vacuum pump or extender to stimulate fullness and enhance tone During extension and strengthening exercises Show more Main highlights Enhance, Extend, Enjoy: The Ultimate Guide to Lasting Longer Show more Comparison Table for Teeth DesensitizersProduct NameManufacturerSize/VolumeIndicationsFeaturesMicro Prime™ DesensitizerDanville Materials10 ml Bottle– Eliminates post-op sensitivity and discomfort from cervical erosions
- Can be used for desensitization of amalgam restorations– Helps kill bacteria
- Alters nerve responses
- Aids bonding primers in penetrating etched dentin
- Compatible with all total-etch bonding systems, cements, and amalgam
- HEMA formulation reliably plugs tubulesGluma® Desensitizer – Bottle RefillHeraeus Kulzer5 ml– Treating cervical hypersensitivity and eliminating dentinal hypersensitivity
- Pretreatment to priming and bonding for direct composite restorations
- Prior to placing compomer and amalgam restorations– No mixing or curing required
- Can be used with all bonding and restorative materials in any situationPatterson® DesensitizerPatterson Dental10 ml– Reducing post-op sensitivity under many restorative materials
- Ideal for abrasion, cervical erosions, and preps– Contains HEMA to aid bonding primers penetrating etched dentinTelio CS DesensitizerIvoclar VivadentN/A– Reducing or preventing dentinal hypersensitivity
- Temporary restorations
- Cementation of indirect restorations
- Direct restorative treatment
- Treatment of sensitive tooth necks– Total working time of 10 seconds
- No light curing required
- Cleaning of cut dentin surfacesHurriSeal® Dentin DesensitizerParker Dental12 ml Bottle– Wetting agent in bonding restorations
- Treating or preventing dentinal hypersensitivity associated with various conditions
- Permanent and temporary restorations– Apply after etching and before priming/bonding
- Provides protection in 1-3 coats depending on patients' needs
- Application lasts 6-9 months for cervical, or lifetime of restoration
- Soft tissue friendly (no glutaraldehyde)
- Universally compatible
- Simple to use with no mixing or light curing necessaryHemaseal & CIDE DesensitizerParkell10 ml Bottle– Eliminating post-op sensitivity
- Compatible with all dentin adhesives– Reduction of microleakage
- Soft-tissue friendly
- Increases bond strength up to 33%Riva Star Tooth DesensitizerSDIN/A– Treatment of dentinal hypersensitivity
- For use in adults over 21– Contains both Step 1 silver diamine fluoride and Step 2 potassium iodide
- Forms immediate silver iodide precipitate with no staining on sound dentin and enamelCalm-it™ Desensitizer Bottle RefillPremier Dental6 ml– Prevention of dentinal hypersensitivity
- Compatible with adhesives, cements, restoratives, amalgams, core buildup, and temporary materials– Reduces/eliminates sensitivity in seconds
- Penetrates deeply into tubules
- One-step chairside procedureCervitec® Plus Chlorhexidine VarnishIvoclar VivadentN/A– Protection of exposed root surfacesTreatment of open dentin tubules– Contains chlorhexidine for antibacterial properties
- Varnish formulation for easy applicationSuper Seal® – Phoenix Dental IncPhoenix Dental Inc– Unique formula that removes the smear layer, seals the tubules and desensitizes in one step.Top 10 Mouthwashes & Rinses for Your Mouth and TeethMicroPrime is applied to dentin to help reduce hypersensitivity by plugging tubules and modifying nerve response. It supports bacterial control and enhances the penetration of bonding primers into etched dentin. Available in MicroPrime B (original) and MicroPrime G, which is equivalent to Gluma.Ideal for use under composites, crowns, amalgam, or cemented restorations, MicroPrime is compatible with all total-etch bonding systems and restorative materials. It offers a reliable, fast-acting solution to postoperative discomfort and sensitivity. HEMA-based desensitizing agent Effectively plugs dentinal tubules Reduces post-op sensitivity and nerve response Aids in bonding primer penetration Compatible with all total-etch systems, cements, and amalgam MicroPrime G version equivalent to Gluma Cervical erosion desensitization Use under temporary, provisional, and final restorations Amalgam restoration desensitization (conventional or bonded) Enhancing dentin bonding in restorative procedures Product Type: Desensitizing AgentFormulation: HEMA-basedBottle Size: 10 mlVersions: MicroPrime B (original), MicroPrime G (Gluma-equivalent)Compatibility: All total-etch bonding systems, cements, and amalgamManufacturer: Danville MaterialsBrand: Micro Prime™4.8 out of 5 starsGreat at eliminating post-op sensitivityWorks well under all types of restorationsA reliable alternative to GlumaTop 10 Regular ToothpastesFormulated for direct application, Gluma Desensitizer requires no mixing or curing. It penetrates exposed dentin tubules to eliminate hypersensitivity and can be used with all restorative materials, including compomers, amalgam, and direct composite restorations.Gluma provides long-lasting desensitization and supports improved patient comfort. Its universal compatibility makes it suitable for use in virtually any restorative setting without interfering with bonding protocols. Treats cervical and dentinal hypersensitivity No mixing or curing required Use before priming and bonding Compatible with composites, compomers, amalgam, and adhesives Convenient 5 ml refill bottle Desensitization of exposed dentin Pretreatment for direct composite bonding Before placement of compomer or amalgam restorations Managing cervical hypersensitivity Product Type: Desensitizing AgentForm: Liquid (ready to use)Bottle Size: 5 mlApplication: No mixing or curingCompatibility: All bonding agents and restorative materialsManufacturer: KulzerBrand: Gluma®4.9 out of 5 starsFast-acting and easy to applyHighly effective for sensitive patientsGreat compatibility with all restorationsFormulated with HEMA, Patterson Desensitizer helps seal dentinal tubules while aiding the penetration of bonding primers into etched dentin. It is suitable for use in cases of cervical erosion, abrasion, and restorative preparations, and is compatible with most dentin resin bonding systems.This desensitizer improves patient outcomes by minimizing hypersensitivity while supporting strong adhesion. Its versatility and ease of use make it a dependable addition to restorative workflows. HEMA-based formulation Reduces post-op sensitivity Enhances bonding primer penetration Effective for abrasion, cervical erosions, and restorative preps Compatible with most dentin bonding materials Under composite and provisional restorations Cervical erosion and abrasion cases Pre-bonding application to etched dentin General restorative sensitivity control Product Type: Desensitizing AgentFormulation: HEMA-basedBottle Size: 10 mlApplication: No mixing

requiredCompatibility: Most dentin resin bonding materialsManufacturer: Patterson Dental SupplyBrand: Patterson®4.7 out of 5 starsSimple to use and very effectiveReduces sensitivity and improves bondingWorks well with a variety of restorative materialsTelio CS Desensitizer is applied directly to cut dentin surfaces to reduce sensitivity before temporary or permanent restorations. With a total working time of just 10 seconds and no light curing required, it is an efficient solution for chairside use across multiple clinical applications.This versatile desensitizer is ideal for use during temporary restorations, cementation of indirect restorations, direct restorative treatments, and managing sensitive tooth necks. It provides dependable relief while maintaining procedural efficiency. Clear desensitizing solution No light curing required Total working time: 10 seconds Effective on cut dentin surfaces Ideal for temporary and permanent restorative use Under temporary restorations Before cementation of indirect restorations During direct restorative treatment Treatment of sensitive cervical tooth areas Product Type: Desensitizing AgentForm: Liquid solutionColor: ClearWorking Time: 10 secondsCuring Requirement: NoneApplication: Apply to cut dentinManufacturer: IvoclarBrand: Telio® CS4.8 out of 5 starsFast and easy application—no curing is a plusGreat for both temp and final restoration sensitivityExcellent results on sensitive cervical marginsHurriSeal acts as a wetting agent in bonding restorations, helping to eliminate technique-sensitive steps. It is ideal for managing sensitivity from cervical erosion, exposed root surfaces, whitening procedures, scaling and root planing, and restorative treatments. Apply after etching and before bonding for optimal results.This desensitizer provides effective protection with 1–3 coats depending on patient needs. One application lasts 6–9 months on cervical areas or for the full life of the restoration. Safe for soft tissue, HurriSeal enhances patient comfort without complicating clinical workflows. Glutaraldehyde-free and soft tissue friendly Use after etching and before priming/bonding Long-lasting protection: 6–9 months or lifetime of restoration No mixing or light curing required Universally compatible with bonding materials Effective in 1–3 coats Cervical erosion and toothbrush abrasion Exposed root surface sensitivity Post-whitening sensitivity After periodontal scaling and root planing (post-healing) Under permanent and temporary restorations Product Type: Dentin DesensitizerForm: Liquid solutionBottle Size: 12 mlApplication Timing: After etching, before bondingCoating: 1–3 coats depending on severityCuring: No light curing requiredCompatibility: Universal with adhesives and restorativesManufacturer: Beutlich PharmaceuticalsBrand: HurriSeal®4.9 out of 5 starsLong-lasting relief and easy to applyNo burn or irritation—great for soft tissuesPerfect for post-scaling sensitivity and restorative prepHemaseal & CIDE is compatible with all dentin adhesives and helps increase bond strength by up to 33%. Its 4% chlorhexidine content not only blocks dentinal tubules but also inhibits microbial activity, making it ideal for a wide range of restorative procedures.This soft-tissue friendly desensitizer reduces the risk of microleakage while improving the durability of restorations. It is easy to apply and integrates seamlessly into bonding protocols, making it a valuable addition to any adhesive system. 4% chlorhexidine formula Eliminates post-op sensitivity Increases bond strength by up to 33% Reduces microleakage Compatible with all dentin adhesives Soft-tissue friendly Under direct and indirect restorations Post-operative sensitivity prevention Enhancing dentin bond durability Reducing microleakage in adhesive procedures Product Type: Desensitizing AgentActive Ingredient: 4% ChlorhexidineBottle Size: 10 mlCompatibility: Universal with all dentin adhesivesTissue Safety: Soft-tissue friendlyManufacturer: ADVANCED DENTAL TECHNOLOGIES (specify if different)Brand: Hemaseal & CIDE4.8 out of 5 starsGreat desensitizer and antimicrobial in oneBoosts bond strength noticeablyEasy to use—excellent for all adhesive proceduresRiva Star is designed to immediately block exposed dentinal tubules and reduce hypersensitivity. The dual-step process minimizes the common discoloration associated with silver diamine fluoride, making it ideal for patients concerned about esthetics. Recommended for adult patients over the age of 21.By forming silver iodide in situ, Riva Star offers rapid, visible results without compromising appearance. It is applied chairside in just minutes and is an excellent choice for long-term sensitivity relief in adult patients. Two-step desensitizing system (SDF + KI) Creates immediate silver iodide precipitate No staining of sound enamel or dentin Effectively treats dentinal hypersensitivity Easy and quick in-office application For use in adults aged 21 and over Treatment of dentinal hypersensitivity Desensitization before or after restorative procedures Sensitivity control for exposed root surfaces Product Type: Two-Step Desensitizing AgentActive Ingredients: Silver Diamine Fluoride (Step 1), Potassium Iodide (Step 2)Staining: None on sound enamel/dentinIndication: Dentinal hypersensitivity in adultsAge Restriction: For patients 21+Manufacturer: SDI LimitedBrand: Riva Star4.8 out of 5 starsInstant sensitivity relief without stainingPatients love the fast resultsGreat for esthetic zones—no discoloration Calm-it penetrates deep into dentinal tubules to reduce or eliminate sensitivity within seconds. Its fast-acting formula is compatible with adhesives, cements, composites, amalgams, core buildup materials, and temporaries—making it a versatile choice for a variety of procedures.Designed for simplicity and speed, Calm-it can be applied in a single step during routine chairside treatment. It provides lasting relief and promotes better patient comfort with minimal chair time. Fast, one-step application Penetrates deeply into dentinal tubules Eliminates sensitivity in seconds Compatible with all restorative and bonding materials Easy chairside integration Desensitization under direct and indirect restorations Sensitivity relief during crown and bridge procedures Use with core buildup, temporary restorations, or amalgam Chairside sensitivity control for exposed dentin Product Type: Desensitizing AgentForm: LiquidBottle Size: 6 mlApplication: One-step, chairside useCompatibility: Adhesives, cements, restoratives, amalgam, temporariesManufacturer: (Specify if known)Brand: Calm-it™4.7 out of 5 starsInstant relief—works in secondsSuper easy to use with any materialGreat for patients with high sensitivityThis transparent, colorless varnish provides targeted, selective application for protecting exposed cervical margins, crown and bridge work, proximal areas, fissures, and grooves. Its homogenous formulation ensures even coverage and sustained effectiveness without compromising appearance—making it ideal for anterior applications.Cervitec Plus enhances the quality and durability of restorative work by protecting vulnerable tooth surfaces against microbial exposure and hypersensitivity. Its esthetic clarity and antimicrobial strength make it an excellent choice for high-visibility areas and long-term preventive care. 1% chlorhexidine and 1% thymol formula Long-lasting antimicrobial protection Transparent, colorless varnish for esthetic zones Ideal for anterior teeth and visible areas Easy, selective application Supports protection of restorative margins and open tubules Protection of exposed root surfaces Treatment of open dentin tubules Around crowns and bridges In fissures, grooves, and proximal areas Esthetic dental zones requiring clear material Product Type: Desensitizing/Protective VarnishForm: Homogenous liquid varnishActive Ingredients: 1% Chlorhexidine, 1% ThymolColor: Clear, transparentApplication: Selective varnish for targeted areasManufacturer: IvoclarBrand: Cervitec® Plus4.9 out of 5 starsPerfect for anterior teeth—no visible coatingEffective protection and easy to applyA go-to product for open tubules and crown marginsProduct DescriptionSuper Seal requires no pumice cleaning or rinsing. Upon application, its acidic nature demineralizes the smear layer and peritubular dentin, reacting with calcium hydroxyapatite to form a calcium oxalate precipitate. This reaction seals and protects exposed dentin, enamel, and cementum with an acid-resistant barrier that integrates with the tooth surface.Ideal for pre-restorative desensitization, Super Seal is fast-acting, effective, and efficient. Its ability to chemically bind with dentin substrates provides both immediate and durable desensitizing effects. Removes smear layer and desensitizes in one step No rinsing or pumice cleaning required Forms calcium oxalate precipitate within seconds Acid-resistant liner chemically bonds to dentin Seals dentinal tubules to reduce hypersensitivity Compatible with enamel, dentin, and cementum surfaces Pre-restorative desensitization Treatment of exposed dentin and cementum Smear layer removal and tubule sealing Sensitivity control on vital teeth Product Type: One-Step Desensitizer and Tubule SealantMechanism: Calcium oxalate formationApplication Steps: No rinsing or pre-cleaning requiredSubstrate Compatibility: Dentin, enamel, cementumManufacturer: Phoenix Dental IncBrand: Super Seal®4.8 out of 5 starsHighly effective—instant desensitizationNo need to rinse or scrub—very convenientA must-have for smear layer removal and tubule sealing Comparison Table for Teeth DesensitizersProduct NameManufacturerSize/VolumeIndicationsFeaturesMicro Prime™ DesensitizerDanville Materials10 ml Bottle– Eliminates post-op sensitivity and discomfort from cervical erosions

- Can be used for desensitization of amalgam restorations– Helps kill bacteria
- Alters nerve responses
- Aids bonding primers in penetrating etched dentin
- Compatible with all total-etch bonding systems, cements, and amalgam
- HEMA formulation reliably plugs tubulesGluma® Desensitizer – Bottle RefillHeraeus Kulzer5 ml– Treating cervical hypersensitivity and eliminating dentinal hypersensitivity
- Pretreatment to priming and bonding for direct composite restorations
- Prior to placing compomer and amalgam restorations– No mixing or curing required
- Can be used with all bonding and restorative materials in any situationPatterson® DesensitizerPatterson Dental10 ml– Reducing post-op sensitivity under many restorative materials
- Ideal for abrasion, cervical erosions, and preps– Contains HEMA to aid bonding primers penetrating etched dentinTelio CS DesensitizerIvoclar VivadentN/A– Reducing or preventing dentinal hypersensitivity
- Temporary restorations
- Cementation of indirect restorations
- Direct restorative treatment
- Treatment of sensitive tooth necks– Total working time of 10 seconds
- No light curing required
- Cleaning of cut dentin surfacesHurriSeal® Dentin DesensitizerParker Dental12 ml Bottle– Wetting agent in bonding restorations
- Treating or preventing dentinal hypersensitivity associated with various conditions
- Permanent and temporary restorations– Apply after etching and before priming/bonding
- Provides protection in 1-3 coats depending on patients' needs
- Application lasts 6-9 months for cervical, or lifetime of restoration
- Soft tissue friendly (no glutaraldehyde)
- Universally compatible
- Simple to use with no mixing or light curing necessaryHemaseal & CIDE DesensitizerParkell10 ml Bottle– Eliminating post-op sensitivity
- Compatible with all dentin adhesives– Reduction of microleakage
- Soft-tissue friendly
- Increases bond strength up to 33%Riva Star Tooth DesensitizerSDIN/A– Treatment of dentinal hypersensitivity
- For use in adults over 21– Contains both Step 1 silver diamine fluoride and Step 2 potassium iodide
- Forms immediate silver iodide precipitate with no staining on sound dentin and enamelCalm-it™ Desensitizer Bottle RefillPremier Dental6 ml– Prevention of dentinal hypersensitivity
- Compatible with adhesives, cements, restoratives, amalgams, core buildup, and temporary materials– Reduces/eliminates sensitivity in seconds
- Penetrates deeply into tubules
- One-step chairside procedureCervitec® Plus Chlorhexidine VarnishIvoclar VivadentN/A– Protection of exposed root surfacesTreatment of open dentin tubules– Contains chlorhexidine for antibacterial properties
- Varnish formulation for easy applicationSuper Seal® – Phoenix Dental IncPhoenix Dental Inc– Unique formula that removes the smear layer, seals the tubules and desensitizes in one step.Top 10 Mouthwashes & Rinses for Your Mouth and TeethMicroPrime is applied to dentin to help reduce hypersensitivity by plugging tubules and modifying nerve response. It supports bacterial control and enhances the penetration of bonding primers into etched dentin. Available in MicroPrime B (original) and MicroPrime G, which is equivalent to Gluma.Ideal for use under composites, crowns, amalgam, or cemented restorations, MicroPrime is compatible with all total-etch bonding systems and restorative materials. It offers a reliable, fast-acting solution to postoperative discomfort and sensitivity. HEMA-based desensitizing agent Effectively plugs dentinal tubules Reduces post-op sensitivity and nerve response Aids in bonding primer penetration Compatible with all total-etch systems, cements, and amalgam MicroPrime G version equivalent to Gluma Cervical erosion desensitization Use under temporary, provisional, and final restorations Amalgam restoration desensitization (conventional or bonded) Enhancing dentin bonding in restorative procedures Product Type: Desensitizing AgentFormulation: HEMA-basedBottle Size: 10 mlVersions: MicroPrime B (original), MicroPrime G (Gluma-equivalent)Compatibility: All total-etch bonding systems, cements, and amalgamManufacturer: Danville MaterialsBrand: Micro Prime™4.8 out of 5 starsGreat at eliminating post-op sensitivityWorks well under all types of restorationsA reliable alternative to GlumaTop 10 Regular ToothpastesFormulated for direct application, Gluma Desensitizer requires no mixing or curing. It penetrates exposed dentin tubules to eliminate hypersensitivity and can be used with all restorative materials, including compomers, amalgam, and direct composite restorations.Gluma provides long-lasting desensitization and supports improved patient comfort. Its universal compatibility makes it suitable for use in virtually any restorative setting without interfering with bonding protocols. Treats cervical and dentinal hypersensitivity No mixing or curing required Use before priming and bonding Compatible with composites, compomers, amalgam, and adhesives Convenient 5 ml refill bottle Desensitization of exposed dentin Pretreatment for direct composite bonding Before placement of compomer or amalgam restorations Managing cervical hypersensitivity Product Type: Desensitizing AgentForm: Liquid (ready to use)Bottle Size: 5 mlApplication: No mixing or curingCompatibility: All bonding agents and restorative materialsManufacturer: KulzerBrand: Gluma®4.9 out of 5 starsFast-acting and easy to applyHighly effective for sensitive patientsGreat compatibility with all restorationsFormulated with HEMA, Patterson Desensitizer helps seal dentinal tubules while aiding the penetration of bonding primers into etched dentin. It is suitable for use in cases of cervical erosion, abrasion, and restorative preparations, and is compatible with most dentin resin bonding systems.This desensitizer improves patient outcomes by minimizing hypersensitivity while supporting strong adhesion. Its versatility and ease of use make it a dependable addition to restorative workflows. HEMA-based formulation Reduces post-op sensitivity Enhances bonding primer penetration Effective for abrasion, cervical erosions, and restorative preps Compatible with most dentin bonding materials Under composite and provisional restorations Cervical erosion and abrasion cases Pre-bonding application to etched dentin General restorative sensitivity control Product Type: Desensitizing AgentFormulation: HEMA-basedBottle Size: 10 mlApplication: No mixing requiredCompatibility: Most dentin resin bonding materialsManufacturer: Patterson Dental SupplyBrand: Patterson®4.7 out of 5 starsSimple to use and very effectiveReduces sensitivity and improves bondingWorks well with a variety of restorative materialsTelio CS Desensitizer is applied directly to cut dentin surfaces to reduce sensitivity before temporary or permanent restorations. With a total working time of just 10 seconds and no light curing required, it is an efficient solution for chairside use across multiple clinical applications.This versatile desensitizer is ideal for use during temporary restorations, cementation of indirect restorations, direct restorative treatments, and managing sensitive tooth necks. It provides dependable relief while maintaining procedural efficiency. Clear desensitizing solution No light curing required Total working time: 10 seconds Effective on cut dentin surfaces Ideal for temporary and permanent restorative use Under temporary restorations Before cementation of indirect restorations During direct restorative treatment Treatment of sensitive cervical tooth areas Product Type: Desensitizing AgentForm: Liquid solutionColor: ClearWorking Time: 10 secondsCuring Requirement: NoneApplication: Apply to cut dentinManufacturer: IvoclarBrand: Telio® CS4.8 out of 5 starsFast and easy application—no curing is a plusGreat for both temp and final restoration sensitivityExcellent results on sensitive cervical marginsHurriSeal acts as a wetting agent in bonding restorations, helping to eliminate technique-sensitive steps. It is ideal for managing sensitivity from cervical erosion, exposed root surfaces, whitening procedures, scaling and root planing, and restorative treatments. Apply after etching and before bonding for optimal results.This desensitizer provides effective protection with 1–3 coats depending on patient needs. One application lasts 6–9 months on cervical areas or for the full life of the restoration. Safe for soft tissue, HurriSeal enhances patient comfort without complicating clinical workflows. Glutaraldehyde-free and soft tissue friendly Use after etching and before priming/bonding Long-lasting protection: 6–9 months or lifetime of restoration No mixing or light curing required Universally compatible with bonding materials Effective in 1–3 coats Cervical erosion and toothbrush abrasion Exposed root surface sensitivity Post-whitening sensitivity After periodontal scaling and root planing (post-healing) Under permanent and temporary restorations Product Type: Dentin DesensitizerForm: Liquid solutionBottle Size: 12 mlApplication Timing: After etching, before bondingCoating: 1–3 coats depending on severityCuring: No light curing requiredCompatibility: Universal with adhesives and restorativesManufacturer: Beutlich PharmaceuticalsBrand: HurriSeal®4.9 out of 5 starsLong-lasting relief and easy to applyNo burn or irritation—great for soft tissuesPerfect for post-scaling sensitivity and restorative prepHemaseal & CIDE is compatible with all dentin adhesives and helps increase bond strength by up to 33%. Its 4% chlorhexidine content not only blocks dentinal tubules but also inhibits microbial activity, making it ideal for a wide range of restorative procedures.This soft-tissue friendly desensitizer reduces the risk of microleakage while improving the durability of restorations. It is easy to apply and integrates seamlessly into bonding protocols, making it a valuable addition to any adhesive system. 4% chlorhexidine formula Eliminates post-op sensitivity Increases bond strength by up to 33% Reduces microleakage Compatible with all dentin adhesives Soft-tissue friendly Under direct and indirect restorations Post-operative sensitivity prevention Enhancing dentin bond durability Reducing microleakage in adhesive procedures Product Type: Desensitizing AgentActive Ingredient: 4% ChlorhexidineBottle Size: 10 mlCompatibility: Universal with all dentin adhesivesTissue Safety: Soft-tissue friendlyManufacturer: ADVANCED DENTAL TECHNOLOGIES (specify if different)Brand: Hemaseal & CIDE4.8 out of 5 starsGreat desensitizer and antimicrobial in oneBoosts bond strength noticeablyEasy to use—excellent for all adhesive proceduresRiva Star is designed to immediately block exposed dentinal tubules and reduce hypersensitivity. The dual-step process minimizes the common discoloration associated with silver diamine fluoride, making it ideal for patients concerned about esthetics. Recommended for adult patients over the age of 21.By forming silver iodide in situ, Riva Star offers rapid, visible results without compromising appearance. It is applied chairside in just minutes and is an excellent choice for long-term sensitivity relief in adult patients. Two-step desensitizing system (SDF + KI) Creates immediate silver iodide precipitate No staining of sound enamel or dentin Effectively treats dentinal hypersensitivity Easy and quick in-office application For use in adults aged 21 and over Treatment of dentinal hypersensitivity Desensitization before or after restorative procedures Sensitivity control for exposed root surfaces Product Type: Two-Step Desensitizing AgentActive Ingredients: Silver Diamine Fluoride (Step 1), Potassium Iodide (Step 2)Staining: None on sound enamel/dentinIndication: Dentinal hypersensitivity in adultsAge Restriction: For patients 21+Manufacturer: SDI LimitedBrand: Riva Star4.8 out of 5 starsInstant sensitivity relief without stainingPatients love the fast resultsGreat for esthetic zones—no discoloration Calm-it penetrates deep into dentinal tubules to reduce or eliminate sensitivity within seconds. Its fast-acting formula is compatible with adhesives, cements, composites, amalgams, core buildup materials, and temporaries—making it a versatile choice for a variety of procedures.Designed for simplicity and speed, Calm-it can be applied in a single step during routine chairside treatment. It provides lasting relief and promotes better patient comfort with minimal chair time. Fast, one-step application Penetrates deeply into dentinal tubules Eliminates sensitivity in seconds Compatible with all restorative and bonding materials Easy chairside integration Desensitization under direct and indirect restorations Sensitivity relief during crown and bridge procedures Use with core buildup, temporary restorations, or amalgam Chairside sensitivity control for exposed dentin Product Type: Desensitizing AgentForm: LiquidBottle Size: 6 mlApplication: One-step, chairside useCompatibility: Adhesives, cements, restoratives, amalgam, temporariesManufacturer: (Specify if known)Brand: Calm-it™4.7 out of 5 starsInstant relief—works in secondsSuper easy to use with any materialGreat for patients with high sensitivityThis transparent, colorless varnish provides targeted, selective application for protecting exposed cervical margins, crown and bridge work, proximal areas, fissures, and grooves. Its homogenous formulation ensures even coverage and sustained effectiveness without compromising appearance—making it ideal for anterior applications.Cervitec Plus enhances the quality and durability of restorative work by protecting vulnerable tooth surfaces against microbial exposure and hypersensitivity. Its esthetic clarity and antimicrobial strength make it an excellent choice for high-visibility areas and long-term preventive care. 1% chlorhexidine and 1% thymol formula Long-lasting antimicrobial protection Transparent, colorless varnish for esthetic zones Ideal for anterior teeth and visible areas Easy, selective application Supports protection of restorative margins and open tubules Protection of exposed root surfaces Treatment of open dentin tubules Around crowns and bridges In fissures, grooves, and proximal areas Esthetic dental zones requiring clear material Product Type: Desensitizing/Protective VarnishForm: Homogenous liquid varnishActive Ingredients: 1% Chlorhexidine, 1% ThymolColor: Clear, transparentApplication: Selective varnish for targeted areasManufacturer: IvoclarBrand: Cervitec® Plus4.9 out of 5 starsPerfect for anterior teeth—no visible coatingEffective protection and easy to applyA go-to product for open tubules and crown marginsProduct DescriptionSuper Seal requires no pumice cleaning or rinsing. Upon application, its acidic nature demineralizes the smear layer and peritubular dentin, reacting with calcium hydroxyapatite to form a calcium oxalate precipitate. This reaction seals and protects exposed dentin, enamel, and cementum with an acid-resistant barrier that integrates with the tooth surface.Ideal for pre-restorative desensitization, Super Seal is fast-acting, effective, and efficient. Its ability to chemically bind with dentin substrates provides both immediate and durable desensitizing effects. Removes smear layer and desensitizes in one step No rinsing or pumice cleaning required Forms calcium oxalate precipitate within seconds Acid-resistant liner chemically bonds to dentin Seals dentinal tubules to reduce hypersensitivity Compatible with enamel, dentin, and cementum surfaces Pre-restorative desensitization Treatment of exposed dentin and cementum Smear layer removal and tubule sealing Sensitivity control on vital teeth Product Type: One-Step Desensitizer and Tubule SealantMechanism: Calcium oxalate formationApplication Steps: No rinsing or pre-cleaning requiredSubstrate Compatibility: Dentin, enamel, cementumManufacturer: Phoenix Dental IncBrand: Super Seal®4.8 out of 5 starsHighly effective—instant desensitizationNo need to rinse or scrub—very convenientA must-have for smear layer removal and tubule sealing