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 SDS	Electronic Safety Data Sheet
EN	Electronic Safety Data Sheet
ES	Ficha electrónica de datos de seguridad
FR	Fiche de données de sécurité électronique
DE	Elektronisches Sicherheitsdatenblatt
IT	Scheda di sicurezza elettronica
DK	Elektronisk sikkerhedsdatablad
NL	Elektronisch veiligheidsinformatieblad
SE	Elektroniskt säkerhetsdatablad
NO	Datablad om elektronisk sikkerhet
FI	Sähköinen käyttöturvallisuustiedote
CZ	Elektronický bezpečnostní list
LV	Elektroniskā drošības datu lapa
LT	Elektroninis saugos duomenų lapas
PT	Ficha de dados de segurança eletrónica
SK	Elektronická karta bezpečnostných údajov
PL	Elektroniczna karta charakterystyki
RO	Fișa electronică cu date de securitate
EE	Elektroniline ohutuskaart
BG	Електронен информационен лист за безопасност
GR	Ηλεκτρονικό δελτίο δεδομένων ασφαλείας

PULPDENT®

DenTASTIC®

Rx ONLY

All-Purpose Dental Adhesive System

Hydrophilic · Dual Cure

For bonding to dentin,
enamel, porcelain, resins,
precious and non-precious
metals and amalgam.



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0459



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XP-DAS-IN-L-15w
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DenTASTIC® ALL-PURPOSE ADHESIVE SYSTEM

PRODUCT DESCRIPTION

DenTASTIC All-Purpose Adhesive is a 4th generation, dual cure, dental adhesive system. It contains PMGDM with the magnesium salt of NTG-GMA.

INDICATIONS

An adhesive for use with light cure, self-cure, and dual cure dental composite materials.

CONTRAINDICATIONS

Not for direct placement on the exposed pulp. For any potential allergies, refer to associated MSDS.

INSTRUCTIONS FOR USE

1. Isolate, clean and prepare the tooth for a restoration. Place Lime-Lite Enhanced, ACTIVA BioACTIVE-BASE/LINER, or an appropriate liner, if indicated.
2. For indirect restorations, prepare the mating surface of the restoration for bonding. For **metal or amalgam surfaces**, micro-etch or lightly abrade with a fine diamond bur, rinse and dry completely. For **porcelain**, etch with Pulpdent Porcelain Etch Gel, rinse and dry completely, and place Pulpdent Silane Bond Enhancer. For **cured composite** resin, apply Etch-Rite phosphoric acid etch gel for 15 seconds, rinse and dry completely. **High precious alloys** should be tin-plated with an appropriate brush plating system for best results. Dry completely.
3. Place Etch-Rite 38% phosphoric acid gel first on enamel and then on dentin. Etch enamel 20 seconds and dentin 15 seconds. Rinse completely and lightly dry. Remove surface water with compressed air or a cotton pellet. Leave dentin slightly moist and glossy. Avoid saliva contamination.
4. Place equal amounts of DenTASTIC Dentin/Enamel Initiator Part A and Universal Base Part B in a mixing well immediately before use. Paint 3 successive coats of this mixture on the dentin and enamel surface waiting 3-5 seconds between coats. **DO NOT DRY BETWEEN COATS.** After the last coat, dry the surface for a few seconds with clean, uncontaminated air. The surface should appear glossy; if not, apply additional coats until a glossy surface appears.
5. **FOR LIGHT CURE RESTORATIONS**, use light activated Unfilled Resin Base Part 1 only. Paint a thin layer over the glossy adhesive surface and immediately light cure.
6. **FOR SELF-CURE and DUAL CURE APPLICATIONS and INDIRECT RESTORATIONS**, mix equal amounts of Unfilled Resin Base Part 1 and Catalyst Part 2 in a mixing well. Paint a thin layer over the glossy adhesive surface. Light curing is not required; however, light curing has been shown to increase bond strengths:
7. Place restorative composite or resin cement directly over the Unfilled Resin. Light cure, if appropriate.

Note: To desensitize root surfaces, etch for 15-20 seconds, rinse completely, and lightly dry (see step 3 above). Apply 3-5 coats Primers A + B and light cure.

Then either apply 3-5 additional coats of Primers A + B and light cure, or apply Unfilled Resin Bonding Agent and light cure.

Note: Light cure unfilled resin is used in dentistry to wet plastic instruments to prevent them from sticking to composite.

CAUTION

- DenTASTIC All-Purpose Adhesive System contains components that are flammable in nature. Keep all components away from heat, sparks and all other ignition sources. temperature, contamination and sources of ignition.
- Flammable vapor may form if DenTASTIC All-Purpose Adhesive System components are exposed to air for long periods of time.
- DenTASTIC All-Purpose Adhesive System components may cause eye or skin irritation on contact. Prolonged inhalation over-exposure may cause mucous membrane irritation, fatigue, headache, loss of appetite.
- Always wear protective gloves and eyewear when using the DenTASTIC All-Purpose Adhesive System.
- If eye is exposed to any of the components contained within the DenTASTIC All-Purpose Adhesive System, flush thoroughly with water at a sink or emergency eye wash station.

STORAGE AND HANDLING

- Keep all DenTASTIC All-Purpose Adhesive System components stored tightly in their original container at room temperature.
- Avoid direct light, extremes of temperature, contamination and sources of ignition.
- Shelf life of unopened product: 2 years from date of manufacture.
- Re-cap all components immediately after use.

REPORTING OF SERIOUS INCIDENTS

Any serious incidents involving the device should be reported to the manufacturer and the Competent Authority of the Member State in which the incident occurred, or other appropriate regulatory body. Reports of serious incidents should be sent to:

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Note: Refer to the Safety Data Sheet for a list of materials present in this product.