

MPa Universal™

Light-Cure Adhesive

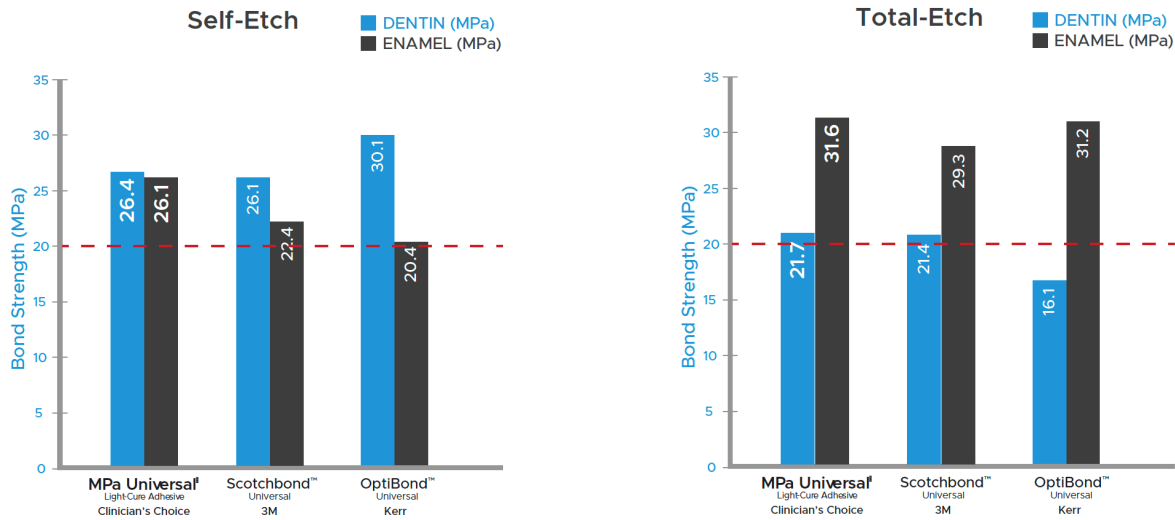


Leading in Performance, Efficiency, and Value.

MPa Universal™ is a single-component, light-cured maximum performance adhesive for use with the selective-etch, total-etch, and self-etch bonding techniques.

Consistent and High Bond Strengths

MPa Universal provides consistent and high bond strengths regardless of placement technique. MDP and HEMA deliver higher bond strengths and improve the long-term seal and durability of the bond.



Internal data. Scotchbond Universal, 3M, OptiBond, and Kerr are not trademarks of Clinician's Choice.
 - - Bond strength needed for direct restorations.

Technique Tolerant

MPa Universal's chemistry provides an effective marginal seal, reduced post-op sensitivity, and a long-lasting bond.

Placement Technique Recommendation Based on Preparation

	Self-Etch	No phosphoric acid on any surface	Recommended when bonding to dentin to minimize post-operative sensitivity.
	Total-Etch	Etch the entire surface, both dentin and enamel, with phosphoric acid <ul style="list-style-type: none"> • Removing the smear layer on dentin • A desensitizer is recommended for deep dentin 	Recommended when bonding to enamel and dentin. Class III, IV, V, and direct veneers.
	Selective-Etch	Etch only enamel surface <ul style="list-style-type: none"> • Not removing the smear layer on dentin • A desensitizer is recommended for deep dentin 	Recommended for all indications when bonding to enamel and dentin. Particularly excellent for deep dentin to reduce post-op sensitivity and great bond strength on enamel, such as Class I & II.

Room Temperature Storage

MPa Universal contains ethanol and water as solvents. Solvents aid in reducing the viscosity of the adhesive, allowing for better penetration of the dentin. Additionally, after placing the adhesive, a slight stream of air can assist with solvent evaporation, reducing film thickness allowing for a more uniform layer, and ensuring a better cure. This solvent combination remains stable inside the bottle allowing for room temperature storage.



Low Film Thickness

The MPa Universal film thickness (<math><10 \mu\text{m}</math>) delivers high bond strengths when placing direct and indirect restorations¹.

¹MPa Universal can be used in the light-cure adhesive cementation of indirect restorations. For applications where light-curing cannot be guaranteed, MPa Universal should be mixed in a 1:1 ratio with MPa Universal Dual-Cure Catalyst. **Always follow manufacturer's instructions for use.**

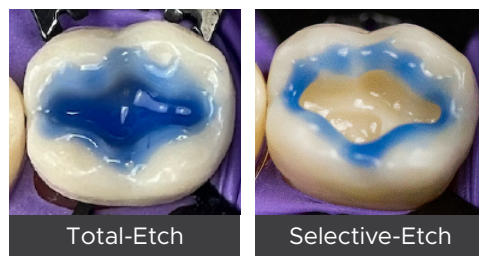


We recommend these products to aid in achieving a long-term bond and decreased sensitivity.

Max Etch

35% Phosphoric Acid

Max Etch 35% Phosphoric Acid has a gel like viscosity ideal for the selective-etch technique, helping prevent sensitivity and protect the gingival tissue.



Total-Etch

Selective-Etch



G5™ All-Purpose Desensitizer

G5™ All-Purpose Desensitizer is a glutaraldehyde-based desensitizer with many years of clinically proven success. It is recommended when removing the smear layer, which occurs with the total-etch technique, to help eliminate post-operative sensitivity and will also increase the longevity of the bond.



G5's glutaraldehyde-based formulation has been proven to help obturate dentin tubules by coagulating plasma proteins.



MPa UNIVERSAL 5 ML BOTTLE	267001	MAX ETCH 35% PHOSPHORIC ACID	
MPa UNIVERSAL UNIT DOSE	267000	5 mL Syringe	345503
	50 x 0.10 mL	30 mL Syringe	345302
MPa UNIVERSAL DC CATALYST	267002	G5 ALL-PURPOSE DENSITIZER	
	5 mL Bottle	5 mL Bottle	226105
MICRO BRUSHES (PURPLE)	125500	10 mL Bottle	226110
	50 Brushes		