

HEALBOND MAX



Two-components universal self-etching light-cure adhesive system
Formulation without addition of HEMA, TEGDMA, BisGMA



ADVANTAGES

MULTI-PURPOSE

Direct & Indirect restorations

UNIVERSAL

Strong adhesion to dental structures, ceramic, metal and zirconia

Compatible with all resin-cements, composites and core build-up materials, light, self or dual-cure

EFFICIENT

Exceptional bonding strength on dentin and enamel.
 μ Bond-strength (μ TBS) > 49 MPa (SE) and (E&R)*

DURABILITY

Hydrophobic once polymerized, for a long-lasting seal

REFERENCES & PRESENTATIONS

BMX-10 HEALBOND MAX Self-etching, Universal bonding (2 x 5ml bottles, primer + adhesive)

MD : Class IIa certified by Tüv Rheinland (0197)

INDICATIONS

DIRECT RESTORATION

Light-cure, self-cure, dual-cure composites

INDIRECT RESTORATION

In conjunction with **INNOCEM**

Inlays and Onlays ceramic, metal (precious or non precious), Zirconia, composite

Veneers

CLINICAL PROCEDURE | DIRECT RESTORATION

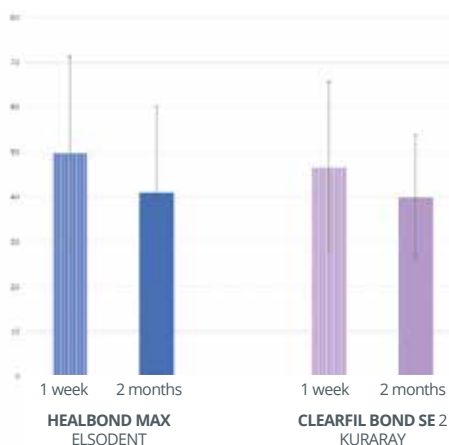
- 1 On the surface of prepared tooth structures, cleaned and dried (use a different disposable applicator for each component)
- 2 Apply Healbond Max Primer for 20s. Air dry for 5s.
- 3 Apply Healbond Max Adhesive for 15s. Air dry for 5s.
- 4 Light-cure 10s, then apply the composite according to the manufacturer's instructions.

*COMPARATIVE PHYSICO-CHEMICAL TESTS

Bonding effectiveness by Micro-tensile bond-strength (μ TBS) testing on dentin. 1 week & 2 months (50 000 cycles) values.

Data extracted from report
KU Leuven BIOMAT,
Van Meerbeek et al., 2020

Self-Etching (SE)



Etching & Rinse (E&R)

