

Micro Seal Glaze

Light Cure One Component Varnish

micro Seal Glaze is a light cure one component acrylic varnish which cures hard without any smear layer. Chemically it is based on multifunctionell acrylates. Its preferred use is sealing and improving the surfaces of temporary crowns or bridges based on acrylic systems, full or partial dentures, orthodontic devices and light cure custom trays.

Properties

The special properties of Micro Seal Glaze are its full dry surface without leaving a smear layer after light polymerisation, its hard high gloss surface and its more abrasion resistant surface.

The resistance of the covered device will even be improved against solvation by some denture cleaning agents and against deposition of food rests and plaque, which is advantageous for patient.

Application

- a) After creating the acrylic crown wash off the smear layer with a suitable solvent e.g. alcohol.
- b) Apply a thin layer of **Micro Seal Glaze** without inclusion of air bubbles with a brush or with a foam onto the dull surface.
- c) Place into a light oven suitable for curing light cure composit inlays, onlays, veneers etc, or light cure trays.
- d) The curing time depends on efficiency of the light cure unit: Stroboscopic light Dentacolor XS (Kulzer) will take about 1½ minutes, weaker lights up to 3 minutes.
- e) Alternatively **Micro Seal Glaze** can be cured for **20 seconds from each side** Dental-Halogen Light Cure Unit (min. 500 mW/cm²): 20 or LED Curing Light (min. 1000 mW/cm²).
- f) After light curing slight or no polishing is indicated. The surface shines high gloss.

Note

Close bottle immediately after use.

Do not apply or cure micro Seal Glaze in the mouth!

Warnings

micro Seal Glaze contains Methylmethacrylate. Do not use in case of known allergy against methyl methacrylate.

Storage

Store **micro Seal Glaze** protected from light. Do not store above 25 °C (77 °F).

Warranty

Micropolymer Srls warrants this product will be free from defects in material and manufacture.

Micropolymer Srls makes no other warranties including any implied warranty of merchantability or fitness for a particular purpose. User is responsible for determining the suitability of the product for user's application.

If this product is defective within the warranty period, your exclusively remedy and \mathbf{m} icropolymer Srls's sole obligation shall be repair or replacement of the \mathbf{m} icropolymer Srls product.

Limitation of Liability

Except where prohibited by law, **M**icropolymer Srls will not be liable for any loss or damage arising from this product, whether direct, indirect, special, incidental or consequential, regardless of the theory asserted, including warranty, contract, negligence or strict liability.

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For dental use only!



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