

DESCRIPTION

The PERMACOL 3527 is our thixotropic gap filling UV adhesive. It is flexible and fast curing. This product is designed to have great adhesion to glass, metals, and various plastics. The combination of UV stability and water resistance make sure this product is suitable for outdoor use. Also available in a dual cure version (UV-light / heat). For large surfaces we advise to use PERMACOL 3525.

Technical details	
Chemical type	Methacrylic
Components	One component
Color	Misty white
Viscosity	Thixotropic
Hardness (Shore A)	80
UV-wavelength	320 – 400nm

USAGE INSTRUCTIONS

Can be cured with mercury and UV-LED lamps. Curing time depends on the spectrum and intensity of the lamp, the layer-thickness of the adhesive and the light transmittance of the substrate through which the light must pass.

Make sure the substrates are clean and free from dust, water, grease, fingerprints, oil, ect. Use isopropanol to clean the substrates. This product is light-sensitive. Keep exposure to daylight and artificial lighting to a minimum.

EN – Legal Disclaimer

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BENEFITS

- Fast curing
- Gap filling
- Curable with low intensity UV / direct sunlight
- Water resistant / dishwasher safe
- UV-resistant
- 100% solids, no solvents
- RoHS and REACH compliant

STORAGE

Store in its original packaging. Avoid direct exposure to light. See packaging for the expiration date. Shelf life: 12 months. The dual cure version should be stored in between 0-8°C.

SAFETY

Use protective gloves to avoid direct contact with the skin. Check the Material Safety Data Sheet for specific safety information.

PACKAGING

The PERMACOL 3527 is available in different kinds of cartridges and bottles