

ONEBOND PU PRIMER

Description

OneBond PU Primer is a one-step adhesion promoting black primer specifically designed for the laminated ceramic frit on vehicle glass. It ensures the perfect adhesion of the OneBond polyurethane windscreen sealants. Ideal to restore paint scratches on the pinch weld for corrosion protection.

Technical Data

Appearance	Liquid free from lumps
Colour:	Black
Chemical nature:	Poly isocyanates
Curing Mechanism	Moisture-curing
Density	ca. 0.95
Evaporation Time (min)	ca. 3
Application	By felt applicator or abrasive sponge
Temperature Resistance (°C)	From +10 to +35

Application

Application of OneBond PU Primer can only take place once the thorough cleaning of the bonding area has been completed. It is necessary to treat the windscreen and its bonding surface according to OneBond application guidelines, using a specific CLEANER from OneBond range called ONE CLEANER. Shake bottle well before application (for at least 1 minute) until the noise of the metal balls contained in the bottle can be heard. Close immediately after use as product evaporates very quickly. If bottle is closed efficiently and well stored, consume within one week after opening. Ensure that primer is tack-free dry before proceeding to the adhesion process. Complete the full adhesion process within hours to avoid dust and other material to contaminate again the surfaces. An open time longer than 24 hours necessitates reactivating the primer.

Areas of Application

OneBond PU Primer gives improved adhesion on all non-porous materials used in industrial assembly such as painted surfaces, FRP, plastics, glass, aluminum and some metals.

NOT SUITABLE AS UV COATING FOR TRANSPARENT GLASS.

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Cleaning of Equipment and Personal Protective Measures

Clean the tools used with acetone or solvent. When the adhesive has not yet hardened, it can be removed using paper or a cloth. Once hardened, the product can only be removed mechanically. Avoid skin contact by using latex, rubber or polyethylene gloves. If it comes in contact with the skin, remove immediately and wash with soap and water.

Packaging

Aluminum bottle 30 ml – 25 pieces per box

Storage

OneBond PU Primer can be stored for 12 months in its original packaging (unopened container) between 10°C and 25°C in a cool, dry place. The storage temperature should not exceed 25°C for extended periods of time. Keep away from wet areas, direct sunlight and heat sources.

Safety Considerations

Safety Data Sheets (SDS) are available from OneBond. SDS include information regarding the physical, health, and environmental health hazards, safety precautions, for products handling, storing and disposal. SDS are available in the language of the country or area of destination and may include locally applicable health and safety regulations. SDS are updated regularly and can be downloaded from www.onebondadhesives.com. OneBond encourages users to review the up-to-date SDS before handling or using any product.

Customer Notice

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