

ONEBOND PU PRIMER PLASTIC

Description

ONEBOND PU PLASTIC Primer is a sprayable compound for preparing plastic surfaces. It improves the adhesion of ONEBOND PU PLASTIC repair adhesives even on low surface energy plastics such as polypropylene (PP), polyethylene (PE), EPDM, PMMA, SAN, ABS, PA, TPU, rigid PVC, etc. It is not recommended in assemblies where high peel strength is required.

Typical physical properties

Composition:	xylene
Propellant agent	G.P.L
Colour:	Clear liquid
Density at 25°C (g/l):	0,8
Viscosity (+25°C – mPa·s):	2

Typical curing properties

Drying time at 25°C (min)	5
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General instructions for use

This product is not recommended for use in pure oxygen and/or oxygen-rich systems.

Keep away from heat/sparks/open flames/hot surfaces. — No smoking

Do not spray on an open flame or other ignition source.

Pressurised container: Do not pierce or burn, even after use.

Protect from sunlight. Do not expose to temperatures exceeding. 50°C/122°F.

Use gloves to minimise skin contact with the primer. Do not use solvents or thinners to clean the hands.

Remove all surface contaminants such as oxide, oil, grease, dust any other contaminants that can affect adhesion.

Clean and degrease the surface with a suitable cleaner and allow drying before applying the primer.

Shake the can before use. Spray a thin layer of ONEBOND PU PLASTIC Primer on the substrate, taking care not to coat the surface excessively. Let the solvent evaporate for 5 minutes, and then apply the adhesive on top of the primed surface.

Once finished, close the cap of the can to prevent contamination of the unused product.

Storage⁽¹⁾

Unit		
Recommended temperature	°C	5 – 25
Storage stability / Shelf life	Months	36

1: Stored in the original sealed containers at the recommended temperature in a dry place.

Packaging

Bottle 200 ml – 6 pieces per box

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Safety Considerations

Safety Data Sheets (SDS) are available from OneBond. SDS include information regarding the physical, health, and environmental health hazards and safety precautions for product 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

The data obtained in OneBond laboratories are given for information only; if specifics are required, please contact OneBond Technical Department. OneBond ensures the abiding quality of supplied products according to their specifics. OneBond cannot assume responsibility for the results obtained by others whose methods are not under OneBond control. It is the user's responsibility to determine the suitability for the user's purpose of any product mentioned herein. OneBond disclaims all warranties expressed or implied, including warranties of merchantability or fitness for a particular purpose arising from the sale or use of OneBond products. OneBond specifically disclaims any liability for consequential or incidental damages of any kind, including lost profits.