

Ezi-Gun® 30 Primer

Typical Product Data

Chemical base	Solvent-based polyurethane solution
Color	Black
Solid content	27 %
Application temperature	-10 – 35 °C
Application	Brush, felt or foam applicator
Flash-off time ¹	3 minutes
Storage	In sealed container in a dry place at ≤ 25 °C
Shelf life	9 months

¹⁾ In specific application temperature and flash-off time may be different

Description

Ezi-Gun® 30 Primer is a black, moisture curing liquid primer specifically formulated for the treatment of automotive glasses and bond faces prior to application of Ezi-Gun® 30 urethane adhesive. Ezi-Gun® 30 Primer combines reduced flash-off time and fast adhesion built-up.

Areas of Application

Ezi-Gun® 30 Primer is used to give improved adhesion in automotive glass replacement substrates such as float glass, ceramic-coated glass and paints. This product is to be used by professional experienced fitters only. If this product is used for other applications than Automotive Glass Replacement, trials must be carried out prior to use. Automotive glass without ceramic coating needs proper UV protection.

Quality OEM glass with black ceramic/obscuration band	Prime with Ezi-Gun® 30 Primer
Quality OEM encapsulated glass (PVC, PU RIM)	Scuff & Prime with Ezi-Gun® 30 Primer
Polyurethane to fresh cut polyurethane glass/aperture	Clean surface, no contaminants on surface
Fresh cured paint	Respect paint curing time Scuff & Prime with Ezi Gun 30 Primer
Fresh Scratched Paint <5cm ²	Prime with Ezi-Gun® 30 Primer
PC/PMMA, requires UV protection	Prime with Ezi-Gun® 30 Primer
Float glass, requires UV protection	Prime with Ezi-Gun® 30 Primer

Method of Application

Surfaces must be clean, dry and free from grease, oil, dust and contaminants.

Adhesion on substrates may be improved by adding and combining pre-treatment processes such as scuffing, cleaning and activating.

Application

Shake the can of Ezi-Gun® 30 Primer very thoroughly until mixing ball rattles freely. Continue shaking for 30 seconds and apply a thin but covering coat with felt or foam applicator.

Ideal application and surface temperature are between 15 °C and 25 °C. Product can be used from -10°C, ensure surface is flashed off for at least 3 minutes and touch dry before application of adhesive. Ezi-Gun®30 Primer has to be applied once only. Care must be taken to ensure that this single application gives adequately dense coverage.

Tightly re-seal container immediately after each use.

Important Note

Ezi-Gun® 30 Primer is a moisture reactive system. In order to maintain product quality it is important to reseal the container with the inner plastic liner immediately after use. Once the surface pre-treatment operation is completed the cap has to be screwed on.

Dispose of the product after one calendar month after opening. If gelling, separation or a significant increase in viscosity is noted, discard the primer immediately.
Never dilute or mix this product with any other substances.

Further Information

Working instructions issued for a defined application may further specify technical data contained in this Product Data Sheet. Copies of the following publications are available on request:

- Safety Data Sheet

Basis of Product Data

All technical data stated in this Product Data Sheet are laboratory test based. Current measured values may vary due to factors beyond our influences.

Health and Safety Information

For information and advice regarding transportation, handling, storage and disposal of chemical products, users shall refer to the actual Safety Data Sheets containing physical, ecological, toxicological and other safety-related data.

Disclaimer

The information, and, in particular, the recommendations relating to the application and end-use of Laddaw® products, are given in good faith based on Laddaw® current knowledge and experience of the products when properly stored, handled and applied under normal conditions. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Technical Data Sheet for the product concerned, copies of which will be supplied on request.