



CAR BODY FILLER

DESCRIPTION

Unsaturated polyester filler for repairs of automotive parts. Good drying, filling and sanding properties, flexible, fine, good adhesion on galvanized steel sheets.

USAGE

For use on all kinds of metallic substrate.

APPLICATION

Apply by plastic (polyethylene) spatula in thin layers on the repaired parts. Carefully mix 100 parts by weight of Polytol body filler to 1 – 2 parts by weight of hardener paste (red), for temperatures between 18°C to 32°C.

MIXING RATIO *(Dilute with NC Thinner)*

Before use, the filler and hardener paste should be well mixed in order to achieve thorough curing without leaving streaks on unmixed hardener.

Hardener proportion must not exceed 2%, or the excess peroxide will cause discoloration by bleaching of the top coat.

TECHNICAL DATA

Specific Gravity	~ 1.50
Viscosity	~ 250000 cP / 25°C
Finish	Matt
Packing	1 L, 2 L, 4 L

CLEANING

Use NC Thinner.

SURFACE PREPARATIONS

- Steel, aluminium and zinc must be cleaned; corrosion deposits must be removed. Steel and aluminium must be thoroughly sanded with coarse paper (P60 – 120) in order to guarantee good adhesion.
- Substrate must be dried, free of grease and dust before use.
- Product should imperatively be in no direct contact with Polytol 2-Pack Etch Primer.

DRYING TIME

Gel time: Around 5 min, depending on temperature.
Hard dry: Around 10 min, depending on temperature.

Can be sanded after 20 min; a tack-free surface before sanding is best.

STORAGE

- Tightly closed container should be kept in a cool, dry place.
- Sealed product can be stored for over 6 months.

SAFETY

- Ensure good ventilation during application and drying. Avoid eating, drinking and smoking while painting.
- In case of contact with eyes, wash with ample water and seek medical advice if necessary.
- Keep out of reach of children.
- Do not use empty containers to store food.
- Do not throw away in waterway.

DISCLAIMER

These recommendations are meant as a guide, no guarantee is implied since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.