



POLYURETHANE (PU) 2K URETHANE FILLER



Description ▼

Alfaglos® Polyurethane filler is a two component polyurethane filler/primer surfacer with excellent flexibility, anti corrosion and adhesion to various substrates

Properties ▼

- Excellent adhesion to different substrates
- Anti Corrosion
- Easy Application
- Easy Sanding
- Fast Drying

Substrates ▼

- Steel
- Polyester Putty
- Brand new panels
- Aluminium
- Wood
- Old painted surfaces

Recoatability ▼

- Polyurethane Top Coat
- NC Top Coat

Surface Preparation ▼

- **Steel :**
 - Sand surface using no. 150 sand paper.
 - Clean surface from dirt, dust and oil.
- **Existing Finishes :**
 - Sand surface using P-150 sand paper.
 - Clean surface from dirt, dust and oil.
- **Polyester surface or 2 K primer :**
 - Sand surface using P-180 sand paper.
 - Clean surface from dirt, dust and oil.

Product Preparation ▼

● Mixing Ratio	Base : Hardener : Thinner = 4 : 1 : 5 by volume
● Hardener Type	Hardener PU Filler Filler
● Thinner / Reducer	NC - Thinner
● Spray Viscosity	12-15 Sec NK-2
● Tools	Non-Electrostatic Spray Gun, Stirring stick
● Application	Spray Nozzle : 1,3 – 1.5 mm
● Pot Life	5 – 6 Hours
● Drying time at 25°C Touch dry Tack free Ready-to-sand time	± 15 Minutes ± 1 Hours 30 Minutes ± 2 Hours 30 Minutes

Packaging ▼

PU Filler	Metal Can
Hardener	Metal Can

Color ▼

Epoxy Filler	Grey & Black
Hardener	Clear

Storage ▼

Store in a dry area at 50-70 % RH with temperature of 20-30°C
Shelf Life at 25°C : 12 Months from date of manufacture and in original sealed container

Remarks ▼

- Do not use PU filler on unsanded substrates
- Material has to be at room temperature before use