



## **ALFAGLOS<sup>®</sup>** **MAX** POLYURETHANE (PU) FILLER



### Description ▼

A cost efficient, fast curing, two component polyurethane filler/primer surfacer that is easy to sand and protects against rust with excellent adhesion to various substrates

### Properties ▼

- Excellent adhesion to different substrates
- Cost efficient
- Anti corrosion
- Easy application
- Easy sanding
- Fast curing

### 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 : 4-5 by volume
● Hardener Type	Alfaglos MAX PU Filler Hardener
● Thinner / Reducer	PU -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	± 5 Minutes ± 10 Minutes ± 40 Minutes

**Packaging** ▼

PU Filler	Metal Tin
Hardener	Metal Tin

**Color** ▼

Epoxy Filler	Grey
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