



# HI-GRADE



## Description

Alfaglos® Hi-Grade Polyester Putty is a premium grade two component polyester body filler formulated using high quality materials featuring a very easy sanding property, flexibility and tack free finish. This polyester putty provides an excellent adhesion to various surfaces/substrates as well as excellent flow to ensure an easier application ( spreading ) over small or large areas.

## Properties

- Excellent adhesion to bare steel and other substrates
- Easy and fast filling
- Fine homogenous structure
- No Pinholes
- Smooth sanding
- Easy Application
- Excellent flexibility

## Substrates

- Steel
- Fiberglass
- OEM finishes
- 2 K primers
- Aluminium
- Galvanized steel
- Properly treated old painted surfaces

## Recoatability



## Surface Preparation

- **Steel :**  
Sand surface using no. 3 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 = 100 : 1 – 2 by weight
● Hardener Type	CHPO
● Tools	Mixing board, filler knife, plastic or rubber spreader
● Application	Apply on substrate immediately after mixing with hardener to avoid air bubbles
● Pot Life	± 5 minutes
● Drying time at 25°C Touch dry Sanding interval	± 20 minutes ± 30 minutes

## Packaging ▼

Putty	Metal Can
Hardener	Plastic Tube

## Color ▼

Putty	Green
Hardener	Yellow

## 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 polyester putty on unsanded substrates
- Use recommended amount of hardener to avoid bleeding and spot marking
- Do not apply top coat directly over polyester putty to avoid absorption
- Material has to be at room temperature before use