



BODY *Light*[®]



Description ▼

Alfaglos[®] BodyLight[®] is an extra lightweight Polyester body filler that has significantly been developed for filling and smoothing out surfaces with superior adhesion to substrates, clog-free and easier sanding to a fine finish. Compared to other conventional body filler, Alfaglos[®] Body Light[®] is 50% lighter in weight at the same volume.

Due to its extra lightweight feature, Alfaglos[®] BodyLight[®] is beneficially most suitable for application on engine hoods, large vehicle bodies (truck, buses, etc) and car modification parts (bumpers, audio housings, etc.)

Properties ▼

- Extra lightweight polyester body filler
- Excellent adhesion to bare steel and other substrates
- Easy application
- Fine homogenous structure
- No pinholes
- Easy sanding
- Excellent flexibility

Specific Gravity ▼

Specific Gravity : 0,92 ± 0.02 gr/ml

Substrat ▼

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

Recoatability ▼



Alfaglos[®] Epoxy Filler

Alfaglos[®] Polyurethane Filler

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
● Aplikasi	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 20 - 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