

EGCO 2K ACRYLIC FILLER EG A60

Description:

EGCO 2K Filler EG A60 is a high quality 2component. acrylic filler used for cars. It promotes a high film build with excellent vertical stability and easy sanding which makes it very cost effective.

Product & Additives:

EGCO acrylic two component filler

EGCO filler hardener

Special additives:

Basic Raw Material:

EGCO two component acrylic filler: acrylic resin

Hardener: poly- isocyanate resin

Technical Information:

Color:

Grey, yellow, white, rose, and black

Specific Gravity:

1.71±0.1 gm/cm³

Viscosity:

25000 - 30000 c.p./25°C

Solid Content:

By Weight :76% (Before Curing)

Suitable Substrates: Suitable for bare steel surfaces, E.Poxy, original or old paints and polyester putty

Surface Preparation:



- Surface should be clean & free of dust grease. And oil
- To dry sanding, complete it using grit sand paper number 280.
- To wet sanding, complete it using grit sand paper number 400.

Mixing Ratio:



	Filler	Hardener
By Volume	4	1
By Parts	100	15

Pot Life:



2 hours at 25°C.

Thinning:



Thinned by adding 20 – 25% of a suitable acrylic thinner.

Application:



- Apply using a spray gun nozzle: 1.8 – 2 mm.
- Spraying Pressure: 3 – 4 bar.
- Spraying Viscosity: 18-20 seconds Ford Cup # 4 at 25°C.
- Number of coats: 2 – 3 coats.

Flash Time:

Allow 5 – 6 minutes between coats.

Drying Time:



At 80 – 100 µm D.F.T.

Drying Time	Flash – off Time	Hard Dry
Low Bake 60°C	5 - 15 minutes	30 minutes
Infra-red Drying - Medium Wave - Short Wave	5 - 10 minutes 5 - 10 minutes	----- 15 minutes

Sanding:

- Dry sanding using grit sandpaper number 360 - 400, followed by grit sandpaper number 800 - 1000.
- Wet sanding using grit sandpaper number 360, followed by grit sand paper number 600.

Film Thickness: 25 – 35 mm dry film per single coat.

Cover Rate: Approximately 6 - 8 m²/1Kg of unmixed paint per single coat at 40µm D.F.T.

Packaging: 1 Litre & 3.75 Litre

Shelf Life: Minimum 2 years if stored in original package at 25°C.

Packaging: 1 Litre & 3.75 Litre

Advantages:

- Apply using a spray gun nozzle: 1.8 – 2 mm.
- Easy sanding
- Suitable for all acrylic paints

Precautions:

Do not handle until the material safety data sheets have been read and understood. Regulations require that all employees should be trained on material safety data sheets for chemicals used by them. The manufacturer recommends the use of an air-supplied respirator when exposed to vapors or spray mist.