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2040

All Metal Putty

Characteristics

4CR 2040 is a 2-component polyester filling putty of lamellar aluminium pigmentation. Used to fill coarse irregularities, pores and pin holes in the car body.

- adhesion on iron, steel, aluminium, galvanized substrates and glass fibre reinforced materials
- good sandability
- good stability on vertical surfaces
- high elasticity
- to be also used as replacement of fluid tin in filling operations

V.O.C. Value

EU limiting value for the product (cat. B/b): 250 g/l (2007)

This product contains max. 21 g/l VOC [0.175 lbs/gal]

Tech Tip

An excess use of hardener can result in a stained overcoat. 4CR 2040 may be overcoated either with 4CR 2300 or 2350 Multifunctional Putty without intermediate sanding.

Application

Processing conditions: From +10°C and up to 90% relative air humidity. The polyester putty will not harden at temperatures less than +10°C.

Substrate treatment:

Iron, steel, aluminium, zinc plated sheet, glass fibre reinforced materials: Clean, derust and sand the surface, degrease with 4CR Silicone Remover.

Old coatings: Thermoplastic coats (nitro-cellulose based paint, 1K-acrylic coats) as well as acid reacting coats (Washprimer) and synthetic resin based coats must be thoroughly sanded.

Technical Data

Colour	silver-grey metallic coarse
Binder base	unsaturated polyester resins
Solid content	85 - 88 weight-%
Spec. weight	1,68 - 1,72 kg/l
Mixing ratio	2 % Hardener 2900 by weight
Pot life	4 - 5 minutes
Sanding (20°C)	after approx. 15 - 20 minutes

Storage and Transportation

At least 1 year, if stored in tightly closed original containers.