

Art.-No.:6.2020.1000 6.2020.2000

2020

Metallic Putty

Characteristics

4CR 2020 is a two-component polyester filling putty with fine aluminium pigmentation. Used in the mechanical engineering and car repairs to fill irregularities and cavities.

- adhesive on iron, steel, glass fibre reinforced materials
- good sandability
- high stability
- high elasticity

V.O.C. Value

EU limiting value for the product (cat. B/b): 250 g/l (2007) This product contains max. 12 g/l VOC [0.1 lbs/gal]

Tech Tip

Insufficient or an excess use of hardener can result in a stained overcoat.

Application

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

Iron, steel, glass fibre reinforced materials:

Clean, derust and sand the surface, degrease with 4CR Silicone remover.

Old coatings:

Remove by sanding all traces of old thermoplastic coats (nitrocellulose based paint, 1K-acrylic coats) as well as acid reacting coats (Washprimer) and synthetic paints.

Once 4CR 2020 has dried, it can be over-coated using all customary paint systems.

For the sealing of possible pores, 4CR 2200 or 2210 is recommended.

Mask putty stains with 4CR Filler.

Technical Data

Pot life (20 °C)	4 - 5 Min.
Mixing ratio	100:2
Sanding (20 °C)	after approx. 15 minutes
Hardener	2900 BPO
Colour	silver-grey metallic
Binder base	unsaturated polyester resins
Solid content	83 - 86 weight -%

Storage and Transportation



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At least 12 months, if stored in tightly closed original containers.