Technical Data Sheet Revised: 2020-04-30 | 1/1



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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, aluminium, 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.

Aluspachtel Metallic-putty Messic metallique Massilla de aluminio Meranewacca marradeca Trind Alu

Application

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

if needed cover putty areas 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

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