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2025

Hard Putty

Characteristics

Hard Putty is a high quality 2-component filling putty based on polyester resins with lamellar pigmentation. Adhesion on iron, steel, aluminium, zinc and glas fibre reinforced materials. 2025 can be easily applied and sanded nearly dust-free after a short drying period. An application on vertical surfaces is possible without problems.

Good resistance against petrol, gasoline and thinned acids. Drill- and threadable.

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 2025 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.

In case of deep dents, level out the damaged area by bulging.

With various bumps and dents, application of the putty in controled layers and intermediate drying.

Adheres to iron, steel, aluminum, zinc, GRP

Technical Data

Solid content	85 - 88 weight-%
Mixing ratio	2 % Hardener 2900 by weight
Spec. weight	1,68 - 1,72 kg/l
Binder base	unsaturated polyester resins
Colour	silver-grey metallic coarse
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.

