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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
- can also be 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.

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

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

Adheres to iron, steel, aluminum, zinc, GRP

### 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. 20 - 25 minutes

### Storage and Transportation

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

