

Product information

2K-PE-Füllspachtel SR

Site 1 / 2

Version 1 / 0322

Product description

2K-PE-Füllspachtel SR with low styrene content is a especially easy-to-sand two-component body filler based on polyester resin which provides adhesion on steel plates, aluminium, zinc and GRP. 2K-PE-Füllspachtel SR can be sanded with high abrasion even after 24 hours.

The styrene content of 2K-PE-Füllspachtel SR is less than 10%.

Color

Light grey

Hardener

Hardener P

Mixing ratio

Paint + hardener 100:2 by weight

Dilution

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Processing conditions

Ensure an adequate supply and exhaust air ventilation. Working temperature must be at least +10 °C. Max. air humidity 80 %. Polyester-based body filler does not cure anymore at a temperature of below +10 °C.

Drying

Object temperature 20 °C

Sandable 25 minutes

Object temperature 60 °C

Sandable 5 - 10 minutes

Pot life at 20 °C

4 - 5 minutes

VOC regulation

EU limit value: Category X/x X g/l

This product contains max. X g/l.

Product information

2K-PE-Füllspachtel SR

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Processing tips

The substrate must be clean, dry and free from grease. Sand surfaces slightly. Remove not cured old paintwork and priming coats. Do not apply on thermoplastic or acid products (wash-primer). Mix well the body filler material with the hardener. Do not use more than 3% of Hardener P! Under- or overdosage of hardener may cause spotting in the finishing paint layer. Clean and degrease the whole surface to be painted with before every operation. De-rust defective spots to bare metal and dry sand with sanding paper P 80 / 150. After drying, use sanding paper P 150 / 240 for dry sanding. Sand the entire surface with dry sand paper P 240 / 360 to a matt finish before applying filler. In case of filling work on non-ferrous metals (e.g. aluminium, zinc surfaces) it is possible to apply a priming coat to ensure an optimal adhesion before applying the body filler. Do not overcoat without having isolated the surface with 1K or 2K filler. Body filler can only be dry sanded.