



Art.-No.: 6.4290.1000
6.4290.4000

4290

2K Rapid- Filler 4:1

Characteristics

2K-HS-Rapid- Filler 4290 is a high-quality two-component filler for fast and economic car refinishing (express technology) and it doesn't require oven drying, cures fast at a room temperature of 20°C, sanding after a drying time of only 35- 45 minutes (depending on coat thickness and temperature). It's therefore possible to save heating-related costs, cycle times can be reduced since the painting process is not interrupted by heating intervals, oven drying is also possible. Hereby full sandability is obtained after a drying time of approx. 10 minutes at 60°C. 2K-HS-Rapid- Filler 4290 is suitable for partial car coatings and spot repairs.

V.O.C. Value

EU limit value for this product (category B/c): 540 g/l
This product contains max. 540 g/l of VOC:

Tech Tip

Do not apply on thermoplastic substrates.

Allow first coat to dry to a matt finish, the subsequent coats don't require intermediate or final flash-off.

Bare metal, Aluminium and Galvanized surfaces always have to be Pre- Primed !.

Plastic parts etc use 4CR 1K Plastic Primer 4330

Application

Working conditions from +10°C and up to 80% relative air humidity.

Air / Flowjar - Spray gun
Spraying pressure: 1,6 - 1,9 bar
Spraying nozzle: 1,3 - 1,7 mm
Spraying coats: 1 - 3

Flash-off time:
Allow first coat to dry to a matt finish.

Drying:
Metal temperature 20°C: sandable after approx 35- 45 min
Metal temperature 60°C: sandable after 10 min.

Mixing ratio

4 : 1 by volume (with 4CR 0407)





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Thinner

Nozzle 1.6- 1.7mm

4:1 + 10% - 15% 4CR 0505 (with 4CR 0407)

Spraying viscosity 20°C

15 - 20 s 4 mm DIN



Coat thickness / dry film

80 - 150 µm

Technical Data

Colour	light-grey
Pot life	20 - 30 min at 20 °C
Consumption	3,8 - 4,2 m ² /l (for 80 µm)

Storage and Transportation

Keep dry and frost-protected.
At least 3 years when stored in a tightly closed original container.