



Q 40-225

2K-HS Unifiller

Characteristics

40-225 2K-HS-Unifiller 4:1 is a fast drying, multi-purpose sanding and wet-on-wet filler in one. Universal adhesion: applicable directly on steel, iron, aluminium and zinc substrates as well as on commonly used plastics in the automotive industry (e.g. PP-EPDM, ABS, PC, ABS-PC, PMMA, PUR, PVC and GRP). Furthermore, it is possible to overcoat intact, sound cathaphoretic coatings without any pre-sanding. 40-225 2K-HS-Unifiller 4:1 can be overcoated without intermediate sanding within 5 days. Universal application: it can be used as sanding filler as well as wet-on-wet filler. This product combines the characteristics of sanding filler, wet-on-wet filler and filler for plastics. A lot of different fillers and their additives are replaced by one product and this leads to a simplification of routines in paint shops. Recoatable with 1K and 2K lacquers.

Physical Characteristics



40-225-4001



40-225-4002

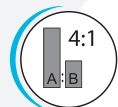


40-225-4003



VOC

2004/42/IIB(c)(540)<540



Hardener 40-250HF

Sanding Filler: 99-200 Acrylic Thinner 0 - 5%

Wet-on-wet Filler: 99-200 Acrylic Thinner 10 - 15%

Plastic Filler: 99-200 Acrylic Thinner 10 - 15%



12 month

Application



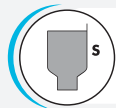
Cleaning



20°C

40-250HF

1h



Sanding Filler: 20 - 30 s

Wet-on-wet Filler: 15 - 20 s

Plastic Filler: 15 - 20 s



1 - 3 coats

1,2 - 1,8 mm

1,6 - 2,0 bar



Sanding Filler: 60 - 180 µm

Wet-on-wet Filler: 40 - 60 µm

Plastic Filler: 20 - 30 µm



Between the coatings

5 - 8 min

Before the oven drying

10 - 15 min

Consumption:

5 - 7 m²/l bei 45µm TDS

Drying



Sanding Filler: sandable after 4 - 5 h
Wet-on-wet Filler: recoatable after 15 - 20 min



Sanding Filler: sandable after 30 - 40 min



shortwave

8 Minuten

mediumwave

10 - 15 Minuten

Storage



Store the product in a ventilated place. Keep away from direct exposure to sunlight. Keep between +5°C and 20°C.

Safety



For more informations check the safety data sheet.



This data sheet is for information purpose only. To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacturing of our products. Copyright: Q-Company Int. GmbH, all rights reserved.