Primers

1099HS 2K Primer Filler

Product Description

Polyurethane Primer Filler for covering body filler/existing finishes, with great filling power and adhesion. 4:1:10-20%
This product is perfect for restoration work or smash repairs, easy to sand, high build, quick drying.

Technical Characteristics

Colour: Grey Shelf life: 24 months at 25°C Theoretical spreading rate: 250-300 m^2/l (avg) at 1 µm

Pre-treatment

Degrease with HAMR PREPSOLVE.
Wash off residues and dry thoroughly.
Re-clean with HAMR PREPSOLVE. The use of a tack rag is recommended.
Wet flat with P600-800 grade paper or dry flat with P240-360 grade paper.

Mixing Ratio

1099HS Primer	**4**	100 (vol)	100 g
1090 Hardener	**1**	25 (vol)	19 g
950 Thinner	10-20%	10-20(vol)	8-18 g

Mix well and strain before application.
Note: 940 is for temperatures between 5°C – 15°C
950 is for temperatures between 15°C – 25°C
960 is for temperatures above 25°C
970 is for temperatures above 35°C.

Spray Viscosity
24 seconds DIN 4 cup 25°C

Potlife
1-1.5 hours at 25°C

Sprayguns

HVLP gravity-feed spraygun	1.8 mm	1.5 – 2.0 bar	15 – 20 cm
Compliant gravity-feed spray gun	1.8 mm	3.0 – 4.0 bar	20 – 25 cm

Application

Number of coats: 2 thin + 2 wet coats
Flash-off: 8 – 12 mins
Film thickness: 180 – 260 µm

Drying

	25°C	60°C
Dust free after	15 – 20 mins	–
Fully cured after	3-4 hours	30 mins

(Final cure dependent upon film thickness)

Further Treatment

After fully cured, sanding is required before colour application.