

Automotive Primer



2K HS BEIGE OR GREY FILLER PRIMER



4:1 Normal Hardner/ 5:1 MS Hardener

Description:

High-build two-pack primer surfacer for car refinishing and new bodywork. Provides an ideal substrate for all

car refinishing.

Product and Additives:

Basic Raw Materials:

Suitable Substrates:

METALUX 2 2K HS Beige (9334)/Grey (9339)

Filler Primer easy sand

METALUX 2 Normal or MS Hardeners see below METALUX 2 2K Thinner Fast, 1177/Normal,

1159/Medium/Slow, 1171



Visc 18-20 Secs **Special Additives:** METALUX 2 Soft Flex Additive, 8795

> METALUX 2 2K HS Filler Primer: acrylic resin **METALUX 2** Hardener: poly-isocyanate resin

METALUX 2 2K HS Filler Primer can be applied over



Gravity Feed

Existing Finishes except Thermoplastic Acrylics and NC products

Bare steel, wood, polyester laminates, Not suitable for aluminum, pre-coated steel or

galvanized steel.



Flash off

Surface Preparation:

- Degrease, then flat bodyfillers with P180 - P280 grit,

Abrade steel with P80 - P180 grit. Dry sand P360 - P400 grit.

Existing surfaces wet flat P280 - P400 grit,

dry flat P180 - P280 grit.



5-10 mins

4:1 with Normal METALUX 2 Hardeners Mixing Ratio: 5:1 with MS METALUX 2 Hardeners

Thin to 18-20 secs Ford 4 @ 25°C using appropriate

METALUX 2 2K Thinner. (20-25 % Thinner).

Pot Life:

45 minutes @ 25°C.

Process:

Apply one to three single wet coats depending on build required allowing 5-10 minutes flash between coats.

Spray Gun Settings:

Gravity Feed: 1.5mm - 1.8mm 2.00mm tip 2-4 bar Syphon Feed: 1.8mm - 2.2mm 2.00mm tip 2-4 bar

Film Build:

± 40 micron per coat

Cleaning of Equipment:

Recommended Flatting:

Use lacquer thinners.

Drying Time:

Dry to Flat 4 hours @ 25°C

30 minutes @ 60°C

- 15 minutes using IR

Wet on Wet

- 30 minutes flash off

Wet flat initially P500 - P600 grit Finally wet flat with P800 - P1000 grit Dry flat initially with P280 grit Dry flat finally P360 - P400 grit



Recoatability: All Chemspec products in the car refinish range.

Health & Safety: Ref to text on label. Flammable - keep away from sources

of ignition. No smoking. Do not breathe in spray. In case of insufficient ventilation, wear suitable respiratory equipment.