

MAX



MAX HB Filler

Available colours



Acrylic primer 2K HS 4:1

MAX HB Filler 4:1 is a 2K acrylic filling primer designed for fast and cost-effective preparation of parts prior to painting. Its HB (High Build) formula effectively levels minor surface imperfections, sanding scratches, and marks left after surface preparation, creating a stable and even layer for subsequent coating systems. The product features easy application and soft, predictable sanding properties after drying, ensuring consistent results and saving time in the workshop. It is easy to process, and with sufficiently long flash-off times, multiple coats can be applied.

The primer is available in a 1-litre package.

PACKAGING	
Volume	Collective packaging
1 L	6 pcs.



HIGH-BUILD



EASY
APPLICATION



SMOOTH SURFACE



EFFICIENT



EASY TO PROCESS



SPRAY VISCOSITY

35-55 sec. DIN Flow Cup 4mm



RECOMMENDED SIZES FOR PAINT STRAINER

190 µm



PAINT EFFICIENCY

7-8 m²/L



POT LIFE

40 min



DRY FILM THICKNESS

1 coat - 50-60 µm
2 coats - 110-120 µm
3 coats - 170-180 µm



WET SANDING

P800->P1000



DRY SANDING

P400->P500



MINIMUM SHELF LIFE

MAX HB Filler: 24 months in originally sealed packaging
MAX Multi HS Hardener: 12 months in originally sealed packaging



VOC

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

PROCESS

PROGRESS

PROGRESS



SUBSTRATE PREPARATION

Degrease the surface using **CP 015**. Apply the primer to sanded coatings using **P180-P240** grit sandpaper. When applying to plastics, the use of the **CP 390** adhesion promoter is required.



MIXING RATIO

4:1

100 parts MAX HB Filler
25 parts MAX Multi HS Hardener



SPRAY GUN SETTINGS

Nozzle: **1,6-1,8 mm**; operating pressure:
HVLP/RP **1,8-2,0 bar**



APPLICATION

2-3 full coats



EVAPORATION TIME AFTER APPLICATION

At **20°C** and **65%** relative humidity: **5 min**
after applying the 1st and 2nd coat. Flash-off
time lasts until a matt surface is achieved



DRYING

Drying times at **20°C** and **65%** relative
humidity:
- dust dryness: **10 min** (2 coats)
- before sanding: **4-4,5 hrs**

Drying times at **60°C** and **65%** relative
humidity:
- before sanding **25 min**