



CP 399

Available colours



Acrylic primer MIX IT
2K HS 4:1

MixIT is a high-filling primer with a very good level of coverage and anti-corrosive properties. Due to its creamy consistency, it leaves a very smooth surface, can be easily sanded and offers an efficient performance. MixIT is suitable for multi-type repairs and can be wet-on-wet applied.

This primer is unique in its ability to produce various shades of grey, allowing the primed background to be perfectly matched to the colour of a basecoat or direct gloss. Individual shades are available as part of the recipe software, under the "Mixing products" tab. The product is available in 1 and 3.5-Litre tins.

PACKAGING	
Volume	Collective packaging
1l	3 pcs.
3.5 l	2 pcs.



WET-ON-
WET APPLICATION



VERY HIGH-FILLING



SMOOTH SURFACE



EASY TO PROCESS



GOOD CORROSION
PROTECTION



WET-ON-WET

One coat followed by basecoat or direct gloss application taking note of evaporation time between layers



SPRAY VISCOSITY

22-35 sec. DIN Cup 4 mm



RECOMMENDED SIZES FOR PAINT STRAINER

190 µm



PAINT EFFICIENCY

~7-8 m²/l



POT LIFE

1.5 hrs



DRY FILM THICKNESS

1 coat 60-80 µm
2 coats 120-140 µm
3 coats 160-200 µm



WET SANDING

P800-P1000



DRY SANDING

P320-P500



MINIMUM SHELF LIFE

CP 399: 24 months in originally sealed packaging
CP 282/ CP 285/ CP 286: 12 months in originally sealed packaging



VOC

2004/42/WE IIB(c) (540) 500



SUBSTRATE PREPARATION

Abrade substrate using a red **P300-400** abrasive pad by hand or **P320** sanding disc using orbital sander. Remove dust particles before cleaning substrate with **CP 015**. After the substrate is clean and dry apply **CP 399** with the required number of layers, taking note of the recommended evaporation time between coats. **CP 399** can also be used as W-O-W primer and in this instance only one layer is required but thinning ratio must be increased to 30% **CP 040**. Bake or airdry before progressing to the next step of the process



MIXING RATIO

4:1
100 parts of CP 399
25 parts of hardener CP 282/ CP 285/ CP 286
10 % of thinner CP 040/ CP 070/ CP 055/ CP 075
20-30 % of thinner
CP 040/ CP 070/ CP 055/ CP 075
acc. to wet-on-wet method



SPRAY GUN SETTINGS

Nozzle opening for pneumatic method: **1.6-1.8 mm**
wet-on-wet method: nozzle **1.2-1.4 mm**,
Operating pressure: HVLP/RP **2 bars**



APPLICATION

2-3 full coats



EVAPORATION TIME AFTER APPLICATION

5 min after coating first and second coat at **20°C** and **65%** relative humidity. Evaporation continues until a matt surface is visible



DRYING

Drying times at **20°C** and **65%** relative humidity:
- dust dryness: **10 min**
- before sanding: **3.5-4 hrs**
Drying times at **40°C** and **65%** relative humidity:
- before sanding: **1 hrs**
Drying times at **60°C** and **65%** relative humidity:
- before sanding **30 min**



IR DRYING

before sanding ~30 min

PROCESS

PROGRESS

PROGRESS