

TOPCOATS

BSB CHROMA FLASH



1000 ml + 800-1000 ml



14-15" DIN4 at 20° C or 20-22" DIN4 at 20° C



Ø 1,2-1,5 mm 4 bar HVLP: Ø 1,3 mm 2-2,5 bar N° of coats: 2



20-30 min. at 20° C

DESCRIPTION

HS matt basecoat for two-coat mica/pearl coatings, to overcoat with low VOC Refinish clearcoats from the Lechler range.

USE

Suitable for two-coat coatings to obtain a special iridescent colour-changing effect.

CHARACTERISTICS

- Special aesthetic iridescent effect, colour-changing depending on the angle of vision.
- Matt aspect.
- High gloss after clear application.
- Excellent long-term aesthetic performance thanks to the high film resistance.

SUBSTRATE PREPARATION

On pre-existent non solvent-sensitive coatings, insulate with 04706-710 MACROFAN HS HIGH FILLER 5:1 or MAC71 MACROFAN HS COLOR HIGH FILLER (tone corresponding to the undercoat n° 7777711); solvent sensitive coatings should be removed immediately.

Allow the filler to dry through and sand as follows:

- Wet: finish with girt paper P600-800
- · **Dry**: finish with grit paper 400

Degrease with 00665 HYDROCLEANER SLOW / 00699 HYDROCLEANER.

When using MAC71, in the undercoat colour 7777711, overcoat directly with BSB CHROMA FLASH.

When using 04706-710 (or any other traditional filler), follow the following instructions:

- apply the black MACROFAN UHS (MC081),
- allow to dry and rub down slightly with Scotch-Brite
- · over apply the BSB CHROMA FLASH.

If the surface conditions allow it, apply sealer like MAC85 MACROFAN HS COLOR ISOSEALER or MAC9 MACROFAN HS COLOR UNDERCOAT, in the undercoat colour 7777711, and overcoat with BSB CHROMA FLASH in "wet-on-wet" cycle.

APPLICATION

Spraying.

Mixing ratio: weight and volume

BSB CHROMA FLASH 1000 parts 00740–00741–00742–00755 THINNER AUTOREFINISHING 800-1000 parts

Spray viscosity at 20 °C: 14-15" DIN 4 \varnothing Air cap: 1,2 - 1,5 mm; HVLP: 1,3 mm

Number of coats: 2

Suggested film thickness: 20-25 μ

Theoretical coverage: 11 or 1 kg mixture = 8.5 - 9 m² at 20 μ

DIR 2004/42/CE: Special finishes IIB/e – VOC ready for use 840 g/l This product ready for use contains at most 785 g/l VOC

CAUTION: In order to avoid compromising the final aspect, apply two normal coats without achieving complete covering.

DRYING TIME

Before spraying the clearcoat wait from 20 - 30 min. to 24 hours at 20°C.

OVERCOAT WITH

Low VOC Refinish clearcoats from the Lechler range.

NOTES

In case of drying at temperature below 60°C the painted substrate must not be exposed to severe conditions in the first days after the painting. Until the film has reached the complete cross linking, avoid strong humidity condensations like dew and frost and contact with aggressive agents like smog, detergents, salt on the roads.

TECHNICAL DATA SHEET N° 0465-GB UPDATED 11/2011

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