Mipa 1K-HS-Acryl-Converter

Technical data sheet

Intended use

Converter to change 2K-topcoats (e.g. Mipa OC / PUR HS) into 1K acrylic paints. When using 1K-HS-Acryl-Converter, it's not necessary to add any hardener. Converted paints are especially suitable for being filled in spray cans.

Quantity to add:

Topcoat + Mipa 1K-HS-Acryl-Converter 2 : 1 by volume

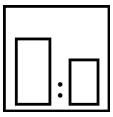
Spreading rate: --

Processing instructions



Colour

colourless



Mixing ratio

Hardener	by weight (lacquer : hardener)	by volume (lacquer : hardener)
--	--	--



Hardener

for complete paintwork	for partial paintwork
--	--



Pot life

no pot life



Thinner

Mipa 2K-Verdünnung kurz V 10

Mipa 2K-Verdünnung V 25

Mipa 2K-Verdünnung lang V 40



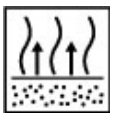
Spray viscosity

gravity spray gun	Airmix/Airless
18 - 20 s 4 mm DIN	--



Application mode

Application mode	Hardener	pressure (bar)	nozzle (mm)	spray passes	dilution (%)
gravity spray gun (high pressure)	--	2 - 2,5	1,2 - 1,3	2	25 - 30
HVLP (low pressure)	--	2 - 2,2	1,2 - 1,3	2	25 - 30
HVLP / internal nozzle pressure	--	0,7	--	--	--



Flash-off time

3 - 5 min between the coats

10 - 15 min prior to oven drying

This technical data sheet is supplied for informational purposes only! According to our information, all data and recommendations correspond to the state of art and are based on years of experience in manufacturing our products. They do not exempt the user from his obligation to verify professionally, on his own responsibility, the suitability of our products to the intended purpose under prevailing conditions. Safety data sheets and warnings on packaging must be observed. We reserve the right to modify and to complete the information content at any time, without prior notice or obligation to update.

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Dry coat thickness
40 - 50 µm



Drying time

object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	15 min	1 h	6 - 8 h	--	--

Note

Storage: At least 2 years in unopened original container.

VOC Regulation: --

Processing conditions: From +10 °C and up to 80 % relative air humidity. Ensure an adequate supply and exhaust air ventilation.

Processing instructions: --

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