## Mipa 1K-HS-Acryl-Converter

Technical data sheet

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## Intended use

Converter to change 2K-HS-topcoats with a VOC-content of < 420 g/l (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:

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

Spreading rate: --

## Processing instructions \_

	<b>Colour</b> colourless									
	Mixing ratio Hardener 	by v 	weight (lacquer	: hardener)	by volume (la	cquer : hardener)				
Ø	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									
∏s	<b>Spray viscosity</b> <b>Gravity spray gun</b> 18 - 20 s 4 mm DIN	Airmix/Airless 								
	Application method Application method	Hardener	Pressure (bar)	Nozzle (mm)	spray passes	Thinner				
	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	-	-					
$\left( \right) \left( \right) \left( \right)$	Flash-off time	Flash-off time								
(†(†(	3 - 5 min between the coats									
	10 - 15 min prior to oven drying									

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	<b>Dry coat thick</b> 40 - 50 μm	ness							
$\bigcirc$	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 3 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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