

Technical Information Sheet

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47-55 MS Hardener Standard

APPLICATION DATA



Mixing Ratio

See 1-104, 1-105, 8-145 and Series 400/700. 1



Application viscosity		
DINCUP 4mm/20°C		

Airspray (sec)	1	-
Pressure tank (sec)	:	-
Airless (sec)	:	-

(*) Shelf life: Depending on temperatures and humidity. The tin should be closed immediately after use.



	Nozzle diameter (mm)	Spraying pressure (bar)
Gravity feed	-	-
Suction feed	-	-
Pressure tank	-	-
Airless	-	-
HVLP / LVLP	-	See Info Manufacterer
HR	-	See Info Manufacterer

: -/-

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(µm)



Flash-off (min)		:	-
Drying time (min)	20°C	:	-
	60°C Obj.	:	-

20°C

Spray coats / Layer thickness



Potlife (min)

The technical data in these publications are based on our present knowledge and give you an idea of the various applications without obligations.



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Area of application	:	Car repair and commercial vehicles.
Chemical base	:	Non-yellowing, highly durable isocyanate resin
General qualities	:	The MS Hardeners are divided according to use at different temperatures: See survey Hardeners and Thinners. MS Hardener Standard 47-55, for use at normal temperatures on small and medium-sized objects, 18-30° C.
Auxiliary materials	:	1-104, 1-105, 8-145, 1-141/1-151/1-161, Series 400, Series 700

Physical properties	Specific gravity (kg/l)	: 1.006		
	Flash point	: Closed cup: 34.5°C (94.1°F)		
	Vol.% solids	: 40		
	Economy	: -		
	Gloss	: · · · · · · · · · · · · · · · · · · ·		
	Colour	: Clear.		
Substrates	: See info 1-104/1-105, 8-14	15 and Series 400/700.		
Undercoats	: See Info 1-104/1-105, 8-14	45 and Series 400/700		
Finishing materials	See info 1-104/1-105, 8-14	45 and Series 400/700		
Cleaning the equipment	: 1-051 Gun Cleaner			
Storage life (years)	: min. 1 (*)	: min. 1 (*)		
	(Under normal storage cor	nditions and unopened tins).		

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