

Technical Information Sheet

ŝ

Valspar bv Zuiveringweg 89 8243 PE Lelystad The Netherlands tel: +31 (0)320 292200 fax: +31 (0)320 292201 www.de-beer.com

47-35 MS Hardener Fast

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

: -/-



(µm)



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



Technical Information Sheet

Valspar bv Zuiveringweg 89 8243 PE Lelystad The Netherlands tel: +31 (0)320 292200 fax: +31 (0)320 292201 www.de-beer.com

47-35 MS Hardener Fast

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 Fast 47-35, for use at low temperatures on small and medium-sized objects, 12-18°C, and for partial- and spot-repair.
Auxiliary materials	:	1-104, 1-105, 8-145, 1-141/1-151/1-161, Series 400, Series 700

Physical properties	Specific gravity (kg/l)	: 0.978
	Flash point	: Closed cup: 23°C (73.4°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 (*)	
	(Under normal storage cor	nditions and unopened tins).

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