

GENERAL INFORMATION

8-104 HS Clear Coat is a high-gloss HS finish and easy to use. Excellent drying properties as well as air-dry and forced dry. After curing easy to polish.

MIXING RATIO



2 : 1 Clear Coat : HS Hardener + 0 - 5% Uni Thinner

GUN SET UP



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,2-1,4	2/29
HE	1,2-1,4	1,8-2,0/26-29

APPLICATION



1¹/₂ - 2 coat 50 - 60 m (2,0-2,4 mil)

FLASH OFF AND DRY TIMES



	AIR DRY 20°C / 68°F		FORCED DRY 60°C / 140°F	
Flash off	5 - 10 minutes	Flash off	5 - 10 minutes	
Dust free	20 - 30 minutes	Dust free	-	
Dry to handle	5 - 12 hours	Dry to handle	20 - 40 minutes	
Dry to tape	-	Dry to tape	After cooling down	
Dry to sand	-	Dry to sand	After cooling down	
Dry to polish	5 - 12 hours	Dry to polish	After cooling down	



SUBSTRATES



MM 900 - 9999 WaterBase 900+ Series and MM 500 - 5999 BeroBase 500 Series. Sanded and degreased old layers.

Basecoat should be fully dry.

POT LIFE AT 20°C / 68°F



60 - 120 minutes

COMPONENTS



8-130 HS Hardener Very Fast
 8-140 HS Hardener Fast
 8-150 HS Hardener Medium
 8-160 HS Hardener Slow
 1-141 Uni Thinner Fast
 1-151 Uni Thinner Medium
 1-161 Uni Thinner Slow

ADDITIVES



47-39 2K Elastic
 1-060 2K Structure Coat Fine
 1-065 2K Structure Coat Coarse

Add before hardener.

SURFACE PREPARATION



Mask entire vehicle to eliminate unwanted overspray.



NEXT LAYER



PHYSICAL DATA

PHYSICAL DATA 8-104 HS CLEAR COAT			
Chemical Base	2K Polyurethane Finish		
Physical Properties	Viscosity (RTS)	16 - 18 Dincup 4 / 20°C	
	Specific Gravity (kg/l)	1	
	Flash Point Closed Cup	30°C / 86°F	
	Volume % Solids	42,8	
	Economy	8,6 m ² /L/50 m	
		350 ft ² /Gal/2 mil	
	Gloss	High gloss	
	Colour	-	

PROTECTION

Use suitable respiratory protection (*fresh air supply respirator is strongly recommended*).



For more detailed information please visit the following link for the Safety Data Sheet:

https://sds.de-beer.com/en/debeer/choose_localization

CLEAN UP



1-051 Gun Cleaner

STORAGE/SHELF LIFE

Minimum 2 years; (Under normal storage conditions 10°C - 30°C / 50°F - 90°F) (unopened container).



NOTES

Specific information for use in Europe (EU): This product (ready for use) is not VOC compliant. Please refer to VOC declaration (2004/42/EC).