DEBEER REFINISH

8-104
HS Clear Coat

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

1½ - 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 m²/L/50 m
		350 ft²/Gal/2 mil
	Gloss	High gloss
	Colour	-

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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).

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