

GENERAL INFORMATION

1-204 MS Clear Coat is a high gloss clear finish that is very easy to use. Can be both air-dried and forced-dried.

MIXING RATIO



2 : 1 Clear Coat : MS Hardener + 0 - 10% Uni Thinner

If required, thin with Uni Thinner

GUN SET UP

		NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
	HVLP	1,3-1,4	2/29
	HE	1,2-1,4	1,8-2,0/26-29
	Pressure tank	0,85-1,2	3,5-4,5 /51-65

APPLICATION



2 coat 50 - 60 µm (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	8 hours	Dry to handle	25 - 35 minutes
Dry to tape	-	Dry to tape	After cooling down
Dry to sand	-	Dry to sand	After cooling down
Dry to polish	8 hours	Dry to polish	After cooling down

MM 900 - 9999 WaterBase 900* Series and MM 500 -5999 BeroBase 500 Series. Sanded and degreased

SUBSTRATES



old layers.

Basecoat should be fully dry.

POT LIFE AT 20°C / 68°F



Revision Date: February 2018

120 - 240 minutes

COMPONENTS



47-35 MS Hardener Fast 47-55 MS Hardener Medium 47-65 MS Hardener Slow 1-141 Uni Thinner Fast 1-151 Uni Thinner Medium 1-161 Uni Thinner Slow 47-91 Spot Repair Thinner 1-231 Fade-Out Thinner

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 1-204 MS CLEAR COAT					
Chemical Base	2K Polyurethane Finish				
	Viscosity (RTS)	17 - 18 Dincup 4 / 20°C			
	Specific Gravity (kg/l)	0,981			
	Flash Point Closed Cup	29°C / 84,2°F			
Diaminal Description	Volume % Solids	36,9			
Physical Properties	Economy	7,4 m²/L/50 μm			
		300 ft²/Gal/1,2 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).

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. Unless valspar agrees otherwise in writing, valspar makes no warranties, express or implied, and disclaims all implied warranties including warranties of merchantability or fitness for a particular use or freedom from patent infringement. Valspar will not be liable for any special, incidental or consequential damages. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. © 2012 The Valspar Corporation. All rights reserved.

