

## 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 SETUP



	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

Air pressure mentioned in table is base on inlet air.

### APPLICATION



2 coat 2,0-2,5 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

### SUBSTRATES



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

Basecoat should be fully dry.

### POTLIFE



2 hours - 4 hours

### COMPONENTS



47-35 MS Hardener Fast  
 47-55 MS Hardener Standard  
 47-65 MS Hardener Slow

### ADDITIVES



47-39 2K Elastic  
 Add before hardener.

### SURFACE PREPARATION



Mask entire vehicle to eliminate unwanted overspray.



### NEXT LAYER



### PHYSICAL DATA

2 : 1 : 0 - 10%		
RTS REGULATORY DATA:		
Uni Thinner Series		
	lb./gal	g/L
Actual VOC	4.0 Max.	482 Max.
Regulatory VOC (less water and exempt solvents)	4.6 Max.	560 Max.
Density	8 – 9	960 – 1080
	WT.%	VOL.%
Total Solids Content	35 – 40	33 – 38
Total Volatile Content	60 – 65	62 – 67
Water	0	0
Exempt Compound Content	14 – 20	14 – 20
Coating Category	Clearcoat	

### PROTECTION



Use suitable respiratory protection (we recommend the use of a fresh air supply respirator).

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

<https://sds.de-beer.com>

**CLEANUP**

Cleaning the Equipment / Per local regulations.

**STORAGE SHELF LIFE**

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

**NOTES**

**INFORMATION: If used as instructed, this product is designed to comply with the US National Volatile Organic Compound (VOC) Emission Standard for Automobile Refinish Coatings. Confirm compliance with state and local air quality rules before use.**