



## GENERAL INFORMATION

47-49 2K Matting Agent is developed for lowering the gloss of MM 2000 - 2099 BeroMix 2000 Series.

### MIXING RATIO



GLOSS LEVEL	GLOSS UNITS	MIXING RATIO	HS HARDENER	2K / MS HARDENER	UNI THINNER
Semi Gloss	60-80	80/20	3:1	2:1	0-5%
Satin Gloss	40-60	50/50	3:1	2:1	0-5%
Egg Gloss	20-40	35/65	3:1	2:1	0-5%

**Mix thoroughly before adding hardener.**

**If required thin with 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
Pressure tank	2,2-2,5	3,0-5,0/44-73
Airless/ Airmix	0,015/40°	160-200

### APPLICATION



2 coat 40 - 60 μm (1,4-2,2 mil)

### FLASH OFF AND DRY TIMES



AIR DRY 20°C / 68°F		FORCED DRY 60°C / 140°F	
Flash off	-	Flash off	-
Dust free	-	Dust free	-
Dry to handle	-	Dry to handle	-
Dry to tape	-	Dry to tape	-
Dry to sand	-	Dry to sand	-
Dry to polish	-	Dry to polish	-



### SUBSTRATES



See TDS MM 2000 - 2099 BeroMix 2000 Series.

### POT LIFE AT 20°C / 68°F



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### COMPONENTS



MM 2000 - 2099 BeroMix 2000 Series  
47-20 2K Hardener Air Dry  
47-35 MS Hardener Fast  
47-55 MS Hardener Medium  
47-65 MS Hardener Slow  
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



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### SURFACE PREPARATION



Pre clean the surface with 1-951 Silicone Remover wipe on and wipe dry. Sand surface with P400 or finer grit abrasive. Remove all sanding debris with compressed air, sanding vacuum and clean with 1-951 Silicone Remover wipe on and wipe dry.



**Mask entire vehicle to eliminate unwanted overspray.**

### NEXT LAYER



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### PHYSICAL DATA

PHYSICAL DATA 47-49 2K MATTING AGENT		
Chemical Base	Acrylic resin with matting agents	
Physical Properties	Viscosity (RTS)	-
	Specific Gravity (kg/l)	1,035
	Flash Point Closed Cup	26°C / 78,8°F
	Volume % Solids	29,9
	Economy	-
	Gloss	-
	Colour	Milky

## 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](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

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