

GENERAL INFORMATION

C240 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

INFRARED DRYING



After full flash off and at proper distance	
Half-bake	4 min 50°C
Full-bake	10 min 65°C
See IR Manufacturer information	

SUBSTRATES



W00 - W999 Octobase Eco Plus System and B00 - B999 Octobase System. Sanded and degreased old layers.

Basecoat should be fully dry.

POT LIFE AT 20°C / 68°F



120 - 240 minutes

COMPONENTS



H35 MS Hardener Medium
H34 MS Hardener Fast
H36 MS Hardener Slow
TA900 Uni Thinner Fast
TA910 Uni Thinner Medium
TA920 Uni Thinner Slow
TA855 Spot Repair Thinner

ADDITIVES



AE001 Elastic 2K
AC001 2K Structure Coat Fine
AC002 2K Structure Coat Coarse

Add before hardener.

SURFACE PREPARATION



Mask entire vehicle to eliminate unwanted overspray.



NEXT LAYER



PHYSICAL DATA

PHYSICAL DATA C240 MS CLEAR COAT		
Chemical Base	2K Polyurethane Finish	
Physical Properties	Viscosity (RTS)	15 - 18 Dincup 4 / 20°C
	Specific Gravity (kg/l)	0,981
	Flash Point Closed Cup	29°C / 84,2°F
	Volume % Solids	36,9
	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.octoral.com/en/octoral/choose_localization

CLEAN UP



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).