

# C240 MS CLEAR COAT

# **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.

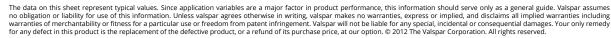


### **NEXT LAYER**



# PHYSICAL DATA

PHYSICAL DATA C240 MS CLEAR COAT					
2K Polyurethane Finish					
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	-				
	2K Polyurethane Finish Viscosity (RTS) Specific Gravity (kg/l) Flash Point Closed Cup Volume % Solids Economy Gloss				







# MS CLEAR COAT

PROTECTION
Use suitable respiratory protection (fresh air supply respirator is strongly recommended).



For more detailed information please visit the following link for the

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).

