



### **GENERAL INFORMATION**

SP4496 MS Clear Coat 2:1 is a acrylic copolymer general refinishing clearcoat. For panel, spot repairs and complete resprays, easy to polish, easy to apply, good chemical resistance and gloss retention. For application over refinish basecoat.

## **MIXING RATIO**



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

### **GUN SET UP**

		NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
	HVLP	1,3-1,5	2 bar / 29 psi
	HE	1,3-1,5	2 bar / 29 psi

### **APPLICATION**



2 coat 40 - 50 µm (1,57-1,97 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 - 40 minutes	Dust free	-
	Dry to handle	5 - 6 hours	Dry to handle	20 - 30 minutes
	Dry to tape	-	Dry to tape	After cooling down
	Dry to sand	-	Dry to sand	After cooling down
	Dry to polish	Overnight	Dry to polish	After cooling down

## SUBSTRATES



Refinish basecoat. Properly cleaned and sanded OEM finishes.

Basecoat should be fully dry.

### **POT LIFE AT 20°C / 68°F**



240 minutes

# COMPONENTS



SP2445 MS Hardener Medium SP2465 MS Hardener Fast SP3749 Thinner Medium SP3199 Thinner Medium

## **ADDITIVES**



### SURFACE PREPARATION



Mask entire vehicle to eliminate unwanted overspray.

# NEXT LAYER

Chemical Base	2 Company to an dia analy man anging			
Chemical Base	2-Component acrylic copolymer resins			
	Viscosity	16-18 sec / Dincup 4 / 20°C		
	Specific gravity (kg/l)	0,982		
	Flash point closed cup	31,5°C / 88,7°F		
	Volume % Solids	40		
Physical Properties	Economy	8 m²/L/50 μm		
		325 ft²/qt/2 mil		
	Gloss	High Gloss		
	Colour	-		

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### PROTECTION



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

#### **CLEAN UP**



## **STORAGE/SHELF LIFE**

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



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