

GENERAL INFORMATION

P590MG Ultra System Prime Shade Mid Gray is a primer ideal for small repairs and sanded through areas. It comes in an aerosol canister and is easy to sand, provides excellent coverage and matches the grey shades available in the Color Retrieval System.

MIXING RATIO



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GUN SETUP



Aerosol distance 20-25cm (8-10")

APPLICATION



1 - 3 coat 15 - 35 µm (0,6-1,4 mil)

FLASH OFF AND DRY TIMES



	AIR DRY 20°C / 68°F		FORCED DRY 60°C / 140°F	
Flash off	2 - 3 minutes	Flash off	2 - 3 minutes	
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



OEM Electro Deposit Primers with sand trough areas of bare metal, bare steel, galvanised steel and aluminium.

POTLIFE



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COMPONENTS



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ADDITIVES



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SURFACE PREPARATION



Clean surface with CL790 Ultra System Clean Surface Solvent and wipe dry with a clean cloth before the product flashes off.



One coat application no sanding is required, light sanding with softsanding pad (P800) for overspray on 2-3 coats applications.

NEXT LAYER



U9001 - U9999 Ultra 9K

PHYSICAL DATA

EU REGULATIONS P590MG Ultra System Prime Shade Mid Gray		
VOC Code	2004/42/II B(c)(840)791	
Product sub category (according directive 2004/42/EC) and max VOC content (ISO 11890-1/2) of the ready to use product.	II B/e. Special finishes - All types. EU limit values: 840 g/l. (2007). This product contains a maximum of 791 g/l VOC.	
Chemical Base		
Physical Properties	Viscosity (RTS)	
	Specific Gravity (kg/l)	1.052
	Flash Point Closed Cup	<-18°C (<-0,5°F)
	Volume % Solids	
	Economy	400ml/1 m ² /25 µm
Gloss	Matt	
Colour	Mid Gray	

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.sherwin-automotive.com/en>

CLEANUP



STORAGE/SHELF LIFE



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

NOTES

