

# PW170 WASHPRIMER

### GENERAL INFORMATION

PW170 Washprimer is a washprimer with etching and passivating properties. Do not apply under polyester spraying putty or on thermoplastic TPA coats. If you are not sure about the type of aluminium, always use Washprimer. Do not use Washprimer as a shopprimer. Never put an unfinished car with Washprimer in a humid environment. Best result will be obtained if fresh material is mixed in the morning and in the afternoon, in glass or plastic container.

## MIXING RATIO



1:1 Washprimer: Washprimer Hardener

# **GUN SET UP**



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,3-1,5	2/29
HE	1,3-1,5	1,5-1,8/21-26
Airless/ Airmix	0,009"/65¤°	140/160

## **APPLICATION**



1 coat 10 - 20 μm (0,4-0,8 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	-
Dust free	10 - 15 minutes	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**



Cured old coatings, steel, galvanized steel and most types of aluminium.

Note: Do not use on thermoplastic (TPA) layers.

## POT LIFE AT 20°C / 68°F



Max. 480 minutes

# COMPONENTS



H170 Washprimer Hardener

### ADDITIVE C



Revision Date: March 2018

## SURFACE PREPARATION



Pre clean the surface with TD20 Silicone Remover wipe on and wipe dry. Sand surface with P180—P240 grit abrasive. Remove all sanding debris with compressed air, sanding vacuum and clean with TD20 Silicone Remover wipe on and wipe dry.



Mask entire vehicle to eliminate unwanted overspray.

### **NEXT LAYER**



All 2K Surfacers and primers, except Epoxy Primer.

## PHYSICAL DATA

EU REGULATIONS					
VOC Code		2004/42/IIB(c)(780)716			
Product sub category (according directive 2004/42/ EC) and max VOC content (ISO 11890-1/2) of the ready to use product.		IIB/c. Primer - Wash Primer. EU limit values: 780 g/l. (2007) This product contains a maximum of 716 g/l VOC.			
Chemical Base	Special resins, chromatefree antirust pigments and mild solvents				
Physical Properties	Viscosity (RTS)	18 - 20 Dincup 4 / 20°C			
	Specific Gravity (kg/l)	0,968			
	Flash Point Closed Cup	16°C / 60,8°F			
	Volume % Solids	14,6			
	Economy	6 m²/L/25 μm			
		245 ft²/Gal/1 mil			
	Gloss	Matt			
	Colour	Beige			

# **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  $10^{\circ}\text{C}$  -  $30^{\circ}\text{C}$  /  $50^{\circ}\text{F}$  -  $90^{\circ}\text{F}$ ) (unopened container).



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