

### GENERAL INFORMATION

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

### MIXING RATIO



1 : 1 Washprimer : Washprimer Hardener

### GUN SETUP



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,3-1,5	2/29
HE	1,3-1,5	1,5-1,8/22-26

Air pressure mentioned in table is based on inlet air.

### APPLICATION



1 coat (0,4-0,8mil DFT)

### 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 aluminum.

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

### POTLIFE



8 hours

### COMPONENTS



H170 Washprimer Hardener

### ADDITIVES



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### SURFACE PREPARATION



Pre clean the surface with TD20 Silicone Remover / TDW35 WaterBase Degreaser 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 / TDW35 WaterBase Degreaser wipe on and wipe dry.



**Mask entire vehicle to eliminate unwanted overspray.**

### NEXT LAYER



All Octoral 2K Surfacer and Primers, except Epoxy and DTM Primers.

### PHYSICAL DATA

RTS REGULATORY DATA:		1 : 1 H170 Washprimer Hardener
	lb./gal	g/L
Actual VOC	6.0 Max.	720 Max.
Regulatory VOC (less water and exempt solvents)	6.5 Max.	780 Max.
Density	7 - 9	840 - 1080
	WT. %	VOL. %
Total Solids Content	24 - 28	13 - 17
Total Volatile Content	72 - 76	83 - 87
Water	.1 - .3	12 - 36
Exempt Compound Content	0	0
Coating Category	Pretreatment Coating / Wash Primer	

### 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:  
[sds.octoral.com](https://sds.octoral.com)

### CLEANUP



### STORAGE/SHELF LIFE

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

### NOTES



**INFORMATION:** If used as instructed, this product is designed to comply with the US National Volatile Organic Compound (VOC) Emission Standard for Automobile Refinish Coatings. Confirm compliance with state and local air quality rules before use.