



SPECTRACRON® 701/702 WASH PRIMER

DESCRIPTION:

SPECTRACRON 701/702 Wash Primer is surface pretreatment intended for direct application to bare metal surfaces. It is specifically designed to improve the adhesion of topcoats with or without primer applications. *(Contains Chromates)*

HIGHLIGHTS:

- ❖ Surface pretreatment for bare metals
- ❖ Acid etch wash primer
- ❖ Improves topcoat adhesion

TECHNICAL PROPERTIES*:

PROPERTY	METHOD	RESULT
Color		Yellow Green QAP701/702
Humidity Resistance 100 Hours	ASTM D22479	Resistant to intermittent exposure
Salt Spray Resistance 500 Hours	ASTM B117	Fair
Substrates		CRS, HRS, Alum, Galv
Top Coat		SPECTRACRON 100, 150, 300, 360

*Results obtained over CRS panels

PHYSICAL PROPERTIES: (Blended)

PROPERTY	VALUE
Weight per gallon	7.15 ± 0.2 lbs / gallon
Solid % (Weight)	10.0 ± 2%
Solid % (Volume)	10.0 ± 2%
Flash Point	25°F (-4°C)
VOC	6.5 lbs / gallon maximum
Coverage	160 sq ft/gallon @ 1.0 mil dry film (no loss)
Shelf Life	36 months

SURFACE PREPARATION:

The surface must be clean and free of all contamination. SPECTRACRON Wash Primer should be applied to bare metal.



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APPLICATION DATA:

Mixing Instructions:	Mix by volume 1 part of SPECTRACRON 701 to 1 part of SPECTRACRON 702. Stir thoroughly before and during use.
Wet Film Thickness:	8.0 - 10.0 mils
Dry Film Thickness:	0.4 - 0.5 mils
Thinner:	Not recommended
Clean up:	Lacquer Thinner
Pot Life:	8 hours after mixing

SPRAY APPLICATION *	SPRAY EQUIPMENT	PRESSURE POT	PRESSURE (PSI)	ATOMIZING AIR (PSI)	TIP
Conventional	Binks*	N/A	35-40	N/A	66 SD
HVLP	Binks 2001 HVLP*	N/A	50	N/A	N/A

*Or Equivalent

CURE SCHEDULE:

Air-dry @ 77°F:	Dry to touch:	5 minutes
	Dry to handle:	20 minutes
	To Topcoat:	15 minutes to 16 hours
	To Recoat:	30 minutes to 16 hours

ADDITIONAL INFORMATION:

- ❖ For application below 50°F, please contact your technical sales/service representative
- ❖ In-service temperature limitations 150°F
- ❖ Higher than recommended film build of wash primer may cause problems with topcoat such as a lack of adhesion, solvent popping and slow cure

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CONTACT 1-866-PPG TRUE

It is recommended that the customer should trial the product for adhesion and compatibility using all substrates, surface preparation techniques and application processes in the environment the product will be intended to be used in prior to actual product application.

The technical data presented in this bulletin is based upon information believed by PPG to be currently accurate. However, no guarantees of accuracy, comprehensiveness or performance are given or implied. Continuous improvements in coatings technology may cause future technical data to vary from what is in this bulletin.

