

## TECHNICAL DATA SHEET

### P4102 – 2K HS 2.1 VOC Surfacer Gray

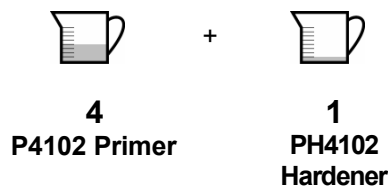


#### SUBSTRATES

- Treated Steel
- Treated Galvanized Steel
- Treated Aluminum
- OEM Enamels
- Refinish Enamels
- Body Filler
- Fiberglass



#### MIXING



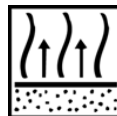
#### APPLICATION

1. Apply 2 – 3 medium / wet coats at a gun distance of 5" to 7"
2. Allow each coat to flash 3-5 minutes
3. 7-8 air cap psi HVLP/ 18-20 inlet psi compliant spray gun
4. Film build (after sanding) should be 2.0 – 2.5 mils
5. Best recommended spray guns = 1.0 – 1.3 mm HVLP gravity fed or compliant gun



#### RECOAT

- Maximum recoat time after sanding: 7 days.
- After 7 days, solvent clean and scuff with a gray nylon pad.
- When top coating over P4102 2K HS 2.1 VOC Surfacer Gray, finish sand with 600 grit sandpaper.

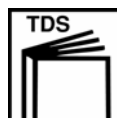


#### DRYING SCHEDULE

**Air Dry:** 120 minutes @ 70°F

**Force Dry:** 30 minutes @ 140°F

\*Excessive film build can increase dry times.



#### PHYSICAL DATA

- VOC Ready To Spray: 4.38 lbs/gal
- Sprayable Pot Life: 15-20 minutes

If used as instructed, this product is designed to comply with Volatile Organic Compound (VOC) Standards in low-VOC jurisdictions, for Automobile Refinish Coatings. Confirm compliance with state and local air quality rules before use. The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option.

## PRODUCT DESCRIPTION:

P4102 is a 2K HS 2.1 VOC Surfacers. It is designed to be fast drying with excellent gloss holdout, resistance to film shrinkage, and easy to sand.

## Surface Preparation

Refer to basecoats manufacturer for basecoat application and dry times.



## PERSONAL PROTECTION

- For use by trained professionals only.
- Read label, directions, and MSDS before use.
- Use appropriate Personal Protective Equipment while mixing and spraying.

## REGULATORY DATA

P4102	As Packaged		As Applied	
	Lb/Gal	g/L	Lb/gal	g/L
Actual VOC	1.4 Max	170 Max	2.2 Max	270 Max
Regulatory VOC	2.5 Max	300 Max	2.1 Max	250 Max
Density	12 – 13	1500 – 1600	12 – 13	1400 – 1500
	Wt%	Vol%	Wt%	Vol%
Total Solids Content	55 – 60	40 – 45	50 – 55	40 – 45
Total Volatile Content	40 – 45	55 – 60	45 – 50	55 – 60
Water	0	0	0	0
Exempt Compound Content	< 34	< 41	< 37	< 42
Coating Category	Primer Surfacers			

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