



PRODUCT DATA SHEET

The GB30 Series is a premium quality 2K HAPS compliant solventborne monocoat system for rigid trim applications. GB30 Series has outstanding chemical resistance and mar resistance and is available in solid and metallic colors. Adheres directly to PC (Polycarbonate), PC/ABS (Polycarbonate / Acrylonitrile Butadiene Styrene) & ABS (Acrylonitrile Butadiene Styrene). Provides ease of application for both hand and robotic spray applications and exhibits high leveling with minimum sag and good vertical stability.



SURFACE PREPARATION

- To achieve the best physical properties the substrate should be free of mold release agents, dirt, or any other contamination.
- Clean the substrate with alcohol wipe, wax and grease remover, or power wash prior to application.



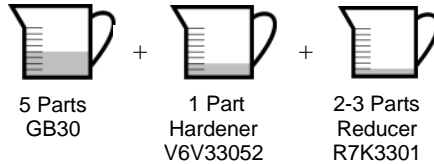
SUITABLE SUBSTRATES

- Adheres directly to PC (Polycarbonate), PC/ABS(Polycarbonate / Acrylonitrile Butadiene Styrene), ABS (Acrylonitrile Butadiene Styrene), Rigid PVC, and Acrylic.

Note: Validation of application process is needed to determine whether primer should be used to prevent solvent soak in over specific substrates. Contact your Sherwin-Williams Representative for details.

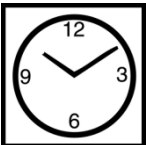


**MIXING
By Volume**



APPLICATION

- Conventional spray equipment, HVLP, or electrostatic.
 - Equipment set up recommendations are specific to customer application. Contact your Sherwin-Williams Representative for proper recommendations.
- Thoroughly mix contents with a mechanical agitator before using.
- Spray to recommended dry film thickness (1.0 – 1.4 mils).

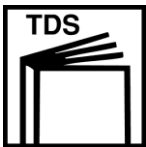


DRYING SCHEDULE

- Minimum 3 minute flash prior to oven at ambient temperature.
- 30 minute bake at 160°F or 40 minute bake at 140°F minimum to achieve maximum properties.
- Air dry – product will attain full chemical resistance after 72 hours at 77°F.

STORAGE

- Store material indoors away from heat and sunlight.
- Recommended storage temperature between 77°F and 90°F.
- Shelf Life (unopened) – 24 months.



TECHNICAL DATA

	As Packaged		As Applied**			
WPG	7.49-7.89		7.53-7.93		Viscosity, Stormer Viscometer @ 77° F	65-85
% Volume Solids	13.76-18.24		13.39-17.39		Dry Film Thickness	1.0-1.4 mils
	Lbs/Gal	G/L	Lbs/Gal	G/L	Pot Life @ 77° F	90 Minutes
VOC Total	5.73-6.15	686-737	5.89-6.30	705-755	Theoretical Coverage (sq ft/gal/mil)	247
** Based on 2 Parts R7K3301					Gloss Level (60°) - Solid Colors	1-3
					Gloss Level (60°) - Metallic Colors	10-70

NOTE: See COA for specific color information