



379S21654B

# High Gloss Polyurethane Hydrographics Clearcoat

\*\*These are general recommendations. Please refer to the QC Documents for more specific information.\*\*

## PRODUCT DESCRIPTION

Two-component, high solids polyurethane exterior, low energy, one-coat universal topcoat, urethane elastomeric enamel.

- Pre-reduced
- Low bake 170°F
- Excellent exterior durability
- Great DOI and appearance
- Excellent flow and leveling (orange peel)
- High sag resistance

## RELEVANT SPECIFICATIONS

Ford: WSS M2P 188-A1

Honda: HES D02018 Class 1. Grade 2

GM: GM7455M

Toyota: TSH 3111 Class 1C

Chrysler: MS PH 1-5

Additional testing and specifications are available upon request.

## SUBSTRATES

Xenoy®, T.P.O. (primed), ABS, ABS/PC, Acrylic

## RECOMMENDED PROCESSING

Environ. Temp.	65 - 85°F
Relative Humidity	35 - 70%
Application	Conventional, HVLP, Electrostatic
Mix Ratio	2.86/1.00 (379S/LE9426FB) by volume
Flash Time/Temp	Bake 30 minutes at 170°F or 30 minutes at 250°F

Note: All ovens and line designs vary in energy output. Consult Red Spot Representative for the cure profile suited for your line.

## PHYSICAL CONSTANTS

Package Solids:	44% by weight 37% by volume
Weight:	7.93 lb/gal
Package Viscosity:	19 - 22 seconds Zahn #2
Flash Point:	24°F
Shelf Life:	12 months unopened
VOC:	4.47 lb/gal
Coverage:	589 sq ft/gal at 100% TE at 1.0 mil DFT
DFT:	1.5 - 1.7 mils
Gloss:	85 - 99

## SUGGESTED APPLICATIONS

Applications include, but are not limited to:

- Fascias
- Grilles
- Mirror housings
- Rubstrips
- Miscellaneous trim pieces

## SAFETY & HANDLING

Materials contain polyisocyanates and require proper engineering controls. See Red Spot Representative for processing instructions.

MSDS and Environmental Data Sheets available upon request.

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