



## PRODUCT DATA SHEET

P1C21 is a clear adhesion promoter, specifically formulated to provide adhesion of topcoats to the low surface energy plastics found throughout the OEM Market. When properly applied, P1C21 enhances the performance of the topcoat system by producing a chemical bond to Thermoplastic Polyolefin and Polypropylene substrates.

### SURFACE PREPARATION

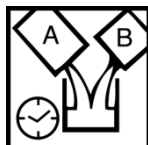
- To achieve the best physical properties, the substrate should be free of mold release agents, dirt, or any other contamination.
- Clean the substrate with alcohol wipe or power wash substrate prior to application.



### SUITABLE SUBSTRATES

- Thermoplastic Polyolefins
- Polypropylenes

**Note:** Specific substrates require appropriate verification testing. Contact your Sherwin-Williams Representative for details.



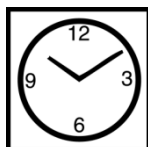
### MIXING

- P1C21 comes ready to use as packaged. No additional components are required.



### APPLICATION

- Apply 2 wet coats using a limited flash, wet-on-wet application method.
- Please follow all manufacturer's instructions for topcoat application.
- P1C21 contains volatile materials known to be detrimental to VOC Abatement Systems.

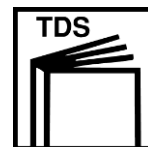


### DRYING SCHEDULE

- Allow 10 minutes flash time prior to topcoat application.

### STORAGE

- Store material indoors away from heat and sunlight.
- Recommended storage temperature between 70°F and 90°F.
- Shelf Life (unopened) – 12 months.



### TECHNICAL DATA

|                   |         |     |                                      |           |
|-------------------|---------|-----|--------------------------------------|-----------|
| WPG               | 10.64   |     | Viscosity, Zahn #1 @ 77° F           | 22-33 Sec |
| % Volume Solids   | 5.88    |     | Dry Film Thickness                   | 0.2-0.4   |
|                   | Lbs/Gal | G/L | Theoretical Coverage (sq ft/gal/mil) | 94        |
| VOC, Total        | 0.71    | 86  | HAPS (Lbs/Solid Lb)                  | 0         |
| VOC, Less Exempts | 4.50    | 539 |                                      |           |

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