

5/26/23, 9:21 AM

Salesforce



7513

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## VINYL COMPOUNDS

### 7513 Rigid

| PRODUCT DESCRIPTION                                                                                                                                                                                                                                      |               |             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|
| This rigid, non-phthalate compound is formulated to provide excellent chemical resistance for a variety of interior profile extrusion applications. This utility-grade compound is commonly used in applications that require strong surface aesthetics. |               |             |
| GENERAL PROPERTIES                                                                                                                                                                                                                                       | TYPICAL VALUE | TEST METHOD |
| Specific Gravity (+/- 0.02)                                                                                                                                                                                                                              | 1.44          | ASTM D-792  |
| Cell Classification                                                                                                                                                                                                                                      | 14343         | ASTM D-1784 |
| MECHANICAL PROPERTIES                                                                                                                                                                                                                                    | TYPICAL VALUE | TEST METHOD |
| Tensile Yield Strength, psi                                                                                                                                                                                                                              | 6000          | ASTM D-638  |
| Tensile Yield Strength, MPa                                                                                                                                                                                                                              | 41            | ASTM D-638  |
| Tensile Modulus, psi                                                                                                                                                                                                                                     | 390000        | ASTM D-638  |
| Tensile Modulus, MPa                                                                                                                                                                                                                                     | 2689          | ASTM D-638  |
| Flexural Strength, psi                                                                                                                                                                                                                                   | 10000         | ASTM D-790  |
| Flexural Strength, MPa                                                                                                                                                                                                                                   | 69            | ASTM D-790  |
| Flexural Modulus, psi                                                                                                                                                                                                                                    | 395000        | ASTM D-790  |
| Flexural Modulus, MPa                                                                                                                                                                                                                                    | 2724          | ASTM D-790  |
| 1/8" Notched Izod Impact ft-lbs/in at 23°C                                                                                                                                                                                                               | 5             | ASTM D-256  |
| THERMAL PROPERTIES                                                                                                                                                                                                                                       | TYPICAL VALUE | TEST METHOD |
| Heat Deflection Temp °C at 264 psi/1.8 MPa                                                                                                                                                                                                               | 150           | ASTM D-648  |
| ADDITIONAL INFORMATION                                                                                                                                                                                                                                   | TYPICAL VALUE | TEST METHOD |
| Recommended Melt Temperature, °F                                                                                                                                                                                                                         | 360-380       |             |
| REGULATORY LISTINGS AND CERTIFICATIONS                                                                                                                                                                                                                   |               |             |
| RoHS                                                                                                                                                                                                                                                     |               |             |

Revised Date:10/29/2019

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