

# APEX® 1525-P Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

## **General Information**

| General                   |   |  |               |  |  |
|---------------------------|---|--|---------------|--|--|
| Material Status           | Commercial: Active  |  |               |  |  |
| Availability              | Africa & Middle East     Asia Pacific     Asia Pacific     Complete State |  | North America |  |  |
| Features                  | Low Gloss   |  |               |  |  |
| Uses                      | Automotive Interior Parts   |  |               |  |  |
| Automotive Specifications | <ul> <li>CHRYSLER MS-DC-228 CPN2000 Color: Black</li> <li>CHRYSLER MS-DC-228 CPN2287 Color: Color As Noted On Drawing</li> </ul>  |  |               |  |  |
| Forms                     | Pellets   |  |               |  |  |
| Processing Method         | <ul> <li>Injection Molding</li> </ul>   |  |               |  |  |

| ASTM & ISO Properties <sup>1</sup>   |               |      |             |  |  |
|--------------------------------------|---------------|------|-------------|--|--|
| Physical                             | Nominal Value | Unit | Test Method |  |  |
| Specific Gravity                     | 1.35          |      | ASTM D792   |  |  |
| Mechanical                           | Nominal Value | Unit | Test Method |  |  |
| Tensile Strength (Break)             | 2500          | psi  | ASTM D638   |  |  |
| Tensile Elongation (Break)           | 350           | %    | ASTM D638   |  |  |
| Hardness                             | Nominal Value | Unit | Test Method |  |  |
| Durometer Hardness (Shore A, 15 sec) | 84            |      | ASTM D2240  |  |  |
| Thermal                              | Nominal Value | Unit | Test Method |  |  |
| Brittleness Temperature              | -14.8         | °F   | ASTM D746   |  |  |

## Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.

#### Teknor Apex Company Corporate Headquarters

### Teknor Apex U.K. Ltd.

In U.S. for Vinyls, TPEs, Colorants, Engineered Thermoplastics (Chem Polymer) 505 Central Avenue Pawtucket, Rhode Island 02861 U.S. Tat Bank Road Oldbury, West Midlands B69 4NH England Phone: (44) 121-665-2100

Phone: 401-725-8000 Fax: 401-725-8095 Toll Free (U.S. only) 800-556-3864

etpsales@teknorapex.co.uk

Fax: (44) 121-544-5530

info@teknorapex.com



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