APEX® 86-K581-A

Flexible Polyvinyl Chloride

Teknor Apex Company

Message:

APEX® 86-K581-A is a Flexible Polyvinyl Chloride material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America for injection molding. Primary attribute of APEX® 86-K581-A: High Gloss.

Typical application of APEX® 86-K581-A: Automotive

| General Information | | | |
|--------------------------------------|---------------------------|-------|-------------|
| Features | High Gloss | | |
| Uses | Automotive Interior Parts | | |
| Forms | Pellets | | |
| Processing Method | Injection Molding | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.19 | g/cm³ | ASTM D792 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A, 15 sec) | 76 | | ASTM D2240 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength (Break) | 15.9 | MPa | ASTM D638 |
| Tensile Elongation (Break) | 400 | % | ASTM D638 |
| Flexural Modulus | 290 | MPa | ASTM D790 |
| Thermal | Nominal Value | Unit | Test Method |
| Continuous Use Temperature | -41.0 | °C | ASTM D794 |

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Recommended distributors for this material

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