APEX® 65006

Flexible Polyvinyl Chloride

Teknor Apex Company

Message:

APEX® 65006 is a Flexible Polyvinyl Chloride material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Important attributes of APEX® 65006 are: RoHS Compliant Sunlight Resistant Typical application of APEX® 65006: Wire & Cable

| General Information | | | |
|--------------------------------------|--------------------------------|-------|-------------|
| Features | Sunlight Resistant (720 hours) | | |
| Uses | Wire & Cable Applications | | |
| Agency Ratings | UL QMTT2 .E73402 | | |
| RoHS Compliance | RoHS Compliant | | |
| Appearance | Opaque | | |
| Forms | Pellets | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.40 | g/cm³ | ASTM D792 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore C, 10 sec) | 75 | | ASTM D2240 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength (Break) | 19.3 | MPa | ASTM D638 |
| Tensile Elongation (Break) | 330 | % | ASTM D638 |
| Thermal | Nominal Value | Unit | Test Method |
| Continuous Use Temperature | 75.0 | °C | ASTM D794 |
| Brittleness Temperature | -24.0 | °C | ASTM D746 |
| Flammability | Nominal Value | Unit | Test Method |
| Oxygen Index | 32 | % | ASTM D2863 |

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Recommended distributors for this material

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