Sinvicomp DBS9610

Rigid Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinvicomp DBS9610 is a Rigid Polyvinyl Chloride material. It is available in Asia Pacific for extrusion. Primary attribute of Sinvicomp DBS9610: Impact Resistant.

Typical application of Sinvicomp DBS9610: Plumbing/Piping/Potable Water

| General Information | | | |
|--|------------------------|-------|-------------|
| Features | Good Impact Resistance | | |
| Uses | Piping | | |
| Forms | Powder | | |
| Processing Method | Extrusion | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.51 | g/cm³ | ASTM D792 |
| Apparent Density ¹ (Poured) | 0.65 | g/cm³ | ASTM D1895 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength (Yield) | 44.1 | MPa | ASTM D638 |
| Tensile Elongation (Break) | 130 | % | ASTM D638 |
| Impact | Nominal Value | Unit | Test Method |
| Notched Izod Impact | 39 | J/m | ASTM D256 |
| Thermal | Nominal Value | Unit | Test Method |
| Vicat Softening Temperature | 95.0 | °C | ASTM D1525 |
| Heat Stability ² (88°C) | 30.0 | | BS 2782 |
| NOTE | | | |
| 1. | Method A | | |
| 2. | Congo Red | | |

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Recommended distributors for this material

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