Sinvicomp SRF3711

Rigid Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinvicomp SRF3711 is a Rigid Polyvinyl Chloride material. It is available in Asia Pacific for injection molding. Important attributes of Sinvicomp SRF3711 are: Good Processability Impact Resistant Typical application of Sinvicomp SRF3711: Engineering/Industrial Parts

| General Information | | | |
|-----------------------------------------|------------------------|-------|-------------|
| Features | Good Impact Resistance | | |
| | Good Processability | | |
| | | | |
| Uses | Fittings | | |
| Forms | Pellets | | |
| Processing Method | Injection Molding | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.47 | g/cm³ | ASTM D792 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength ¹ (Yield) | 45.1 | MPa | ASTM D638 |
| Tensile Elongation ² (Break) | 100 | % | ASTM D638 |
| Impact | Nominal Value | Unit | Test Method |
| Notched Izod Impact | 69 | J/m | ASTM D256 |
| Thermal | Nominal Value | Unit | Test Method |
| Vicat Softening Temperature | 87.0 | °C | ASTM D1525 |
| Thermal Stability ³ (190°C) | > 30 | min | BS 2782 |
| NOTE | | | |
| 1. | 250 mm/min | | |
| 2. | 250 mm/min | | |
| 3. | Congo Red | | |

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Recommended distributors for this material

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