Sinvicomp SRF3812

Rigid Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinvicomp SRF3812 is a Rigid Polyvinyl Chloride material. It is available in Asia Pacific for injection molding. Important attributes of Sinvicomp SRF3812 are:

RoHS Compliant

Impact Resistant

Typical applications include:

Engineering/Industrial Parts

Plumbing/Piping/Potable Water

| General Information | | | |
|-----------------------------|--------------------------|-------|-------------|
| Features | Medium Impact Resistance | | |
| Uses | Fittings | | |
| Agency Ratings | NSF 61 | | |
| RoHS Compliance | RoHS Compliant | | |
| Forms | Pellets | | |
| Processing Method | Injection Molding | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.40 | g/cm³ | ASTM D792 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength (Yield) | 48.0 | MPa | ASTM D638 |
| Tensile Elongation (Break) | 100 | % | ASTM D638 |
| Impact | Nominal Value | Unit | Test Method |
| Notched Izod Impact | 50 | J/m | ASTM D256 |
| Thermal | Nominal Value | Unit | Test Method |
| Vicat Softening Temperature | 86.0 | °C | ASTM D1525 |

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Recommended distributors for this material

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