Sinvicomp SIG3572

Flexible Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinvicomp SIG3572 is a Flexible Polyvinyl Chloride material. It is available in Asia Pacific for extrusion. Primary attribute of Sinvicomp SIG3572: High Stiffness.

Typical application of Sinvicomp SIG3572: Wire & Cable

| General Information | | | |
|---|---------------------------|-------|-------------|
| Features | High Stiffness | | |
| Uses | Appliance Wire Insulation | | |
| Forms | Pellets | | |
| Processing Method | Extrusion | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.45 | g/cm³ | ASTM D792 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness | 95 | | ASTM D2240 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength (Yield) | 22.6 | MPa | ASTM D638 |
| Tensile Elongation (Break) | 200 | % | ASTM D638 |
| Aging | Nominal Value | Unit | Test Method |
| Change in Tensile Strength (82°C, 168 hr) | 10 | % | ASTM D638 |
| Change in Ultimate Elongation (82°C, 168 hr) | 15 | % | ASTM D638 |

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Recommended distributors for this material

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