Sinvicomp SFW4506

Flexible Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinvicomp SFW4506 is a Flexible Polyvinyl Chloride material. It is available in Asia Pacific for injection molding. Typical application of Sinvicomp SFW4506: Hose/Tubing

| General Information | | | |
|-------------------------------------|-------------------|-------|-------------|
| Uses | Hose | | |
| Forms | Pellets | | |
| Processing Method | Injection Molding | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.28 | g/cm³ | ASTM D792 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness | 84 | | ASTM D2240 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength (Yield) | 17.7 | MPa | ASTM D638 |
| Tensile Elongation (Break) | 280 | % | ASTM D638 |
| Thermal | Nominal Value | | Test Method |
| Heat Stability ¹ (190°C) | 50.0 | | BS 2782 |
| NOTE | | | |
| 1. | Congo Red | | |

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Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533 Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

