

## Stir SpA Giesse EPM/81 (PVC)

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Flexible Grade

### Material Notes:

Application: Extrusion medical parts - medium flexibilityInformation provided by STIR SpA

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Stir-SpA-Giesse-EPM81-PVC.php](http://www.lookpolymers.com/polymer_Stir-SpA-Giesse-EPM81-PVC.php)

| Physical Properties | Metric    | English                   | Comments |
|---------------------|-----------|---------------------------|----------|
| Density             | 1.21 g/cc | 0.0437 lb/in <sup>3</sup> | ISO 1183 |

| Mechanical Properties     | Metric      | English     | Comments     |
|---------------------------|-------------|-------------|--------------|
| Hardness, Shore A         | 81          | 81          | 15"; ISO 868 |
| Tensile Strength at Break | >= 16.0 MPa | >= 2320 psi | ISO R 527    |
| Elongation at Break       | 265 %       | 265 %       | ISO R 527    |

| Thermal Properties               | Metric    | English   | Comments                      |
|----------------------------------|-----------|-----------|-------------------------------|
| Minimum Service Temperature, Air | -24.0 Â°C | -11.2 Â°F | Torsion Stiffness Temperature |

## Contact Songhan Plastic Technology Co.,Ltd.

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