

Manner Flexible PVC P88023

Manner Polymers - Flexible Polyvinyl Chloride

General Information

Product Description

85°C General Purpose, high shine Profile Extrusion Compound. This product complies with the European Union Restriction on Hazardous Substances (RoHS) directive.

General

| | |
|-------------------|--------------------------------|
| Material Status | • Commercial: Active |
| Availability | • North America |
| Features | • General Purpose • High Gloss |
| Uses | • Profiles |
| RoHS Compliance | • RoHS Compliant |
| Processing Method | • Profile Extrusion |

Properties ¹

| Physical | Nominal Value | Unit | Test Method |
|--------------------------------------|---------------|------|-------------|
| Density / Specific Gravity | 1.21 to 1.25 | | ASTM D792 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength | 2600 | psi | ASTM D638 |
| Tensile Elongation (Break) | 420 | % | ASTM D638 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A, 15 sec) | 80 | | ASTM D2240 |

Processing Information

| Extrusion | Nominal Value | Unit |
|------------------|---------------|------|
| Melt Temperature | 340 | °F |

Notes

¹ Typical properties: these are not to be construed as specifications.

