

Technical Data Sheet

Invision 5070UI-2A677 PASTEL GRY



Thermoplastic Vulcanizate

Product Description

TPV Partially Crosslinked EPDM Rubber

Processing Method Injection Molding

| Typical Properties | Nominal Value | Units | Test Method |
|---|----------------------|-------------------|--------------------|
| Physical | | | |
| Density - Specific Gravity | 0.903 | g/cm ³ | ASTM D792 |
| Melt Viscosity, (190 °C, 295 sec ⁻¹ , Internal Method) | 337 | Pa·s | ASTM D3835 |
| Mechanical | | | |
| Tensile Elongation at Break, (Die C) | 300 | % | ASTM D412 |
| Tensile Modulus | 6.29 | MPa | ASTM D412 |
| Hardness | | | |
| Shore Hardness, (Shore A, 15 sec) | 71 | | ASTM D2240 |