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| Document | ASTM Datasheet |
| Description | TPV-(PP+EPDM) |
| Grade | 410/420A40-XXX-YYY-G2 |
| Application | Injection Moulding/Extrusion |

| Properties | Method | Unit | Value |
|-------------------------------|-------------|-------------|-------|
| Physical | | | |
| Density at 23°C | ASTM D792 | g/cm3 | 0,90 |
| Mechanical at 23 °C | | | |
| Hardness 3" | ASTM D2240 | Shore A | 40 |
| Tensile strenght at break | ASTM D412/C | MPa | 2,7 |
| Elongation at break | ASTM D412/C | % | 300 |
| 100% Modulus | ASTM D412/C | MPa | 1,1 |
| Tear strenght | ASTM D624/C | N/mm | 13 |
| Compression set (22h/70°C) | ASTM D395/B | % | 24 |
| Processing Conditions | | | |
| Melt Temperature Range | °C | 180-190-200 | |
| Nozzle | °C | 200 | |
| Mold Temperature Range | °C | 20-40 | |
| Drying Temperature | °C | 80 | |
| Drying Time | Hour | 3 | |
| Regulations compliance | | | |
| RoHS compliance status: | COMPLIANT | | |
| Shelf life | | | |
| 1 year from production date | | | |

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