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| Document | ASTM Datasheet |
| Description | TPS-(SEBS/SEPS) |
| Grade | 113/123A45-XXX-YYY-G1 |
| Application | Injection Moulding/Extrusion |

| Properties | Method | Unit | Value |
|-------------------------------|-------------|---------------|-------|
| Physical | | | |
| Density at 23°C | ASTM D792 | g/cm3 | 1,20 |
| Mechanical at 23 °C | | | |
| Hardness 3" | ASTM D2240 | Shore A | 45 |
| Tensile strenght at break | ASTM D412/C | MPa | 5,8 |
| Elongation at break | ASTM D412/C | % | >800 |
| 100% Modulus | ASTM D412/C | MPa | 0,8 |
| Tear strenght | ASTM D624/C | N/mm | 22 |
| Compression set (22h/70°C) | ASTM D395/B | % | 30 |
| Processing Conditions | | | |
| Melt Temperature Range | °C | 160-170-180 | |
| Nozzle | °C | 180 | |
| Mold Temperature Range | °C | 20-40 | |
| Drying Temperature | °C | Not necessary | |
| Drying Time | Hour | Not necessary | |
| Regulations compliance | | | |
| RoHS compliance status: | COMPLIANT | | |
| Shelf life | | | |
| 1 year from production date | | | |

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