PP / PE - R (Regenerated) 🕑



Technical Properties

| Physical | Unit | Test Method | Result |
|-----------------------------------|-------|-------------|--------|
| Specific gravity | g/cm³ | ASTM 1183 | 0.91 |
| Mechanical | Unit | Test Method | Result |
| Tensile strength at break | MPa | ASTM 527/2 | 20 |
| Notch impact strength | kJ/m² | ASTM 180A | 17 |
| Shore-D | | ASTM 868 | 60 |
| Flexural modulus of elasticity | MPa | ASTM 178 | 1200 |
| Thermal | Unit | Test Method | Result |
| Heat deflection temperature HDT/B | °C | ASTM 78/B | 70 |
| Electrical | Unit | Test Method | Result |
| Additional Data | Unit | Test Method | Result |
| Flammability | Unit | Test Method | Result |
| Optical | Unit | Test Method | Result |

All information is for guide purposes only. The data has been taken from standard test results provided by our manufacturers.

Supplier Reference: PR001 Last updated: 13-03-2020