

TECNOPRENE® FK5U LE Black

PP homopolymer, 25% glass fiber reinforced, chemical bonded, UV stabilized, low emission
 Glass filled polypropylene, UV stabilized, low emission

Typical mechanical properties

Stress at break, 5mm/min	70 MPa	ISO 527-1/-2
Flexural Modulus	5600 MPa	ISO 178
Charpy notched impact strength, 23°C	8 kJ/m ²	ISO 179/1eA

Thermal properties

Temp. of deflection under load, 1.8 MPa	145 °C	ISO 75-1/-2
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Other properties

Density	1080 kg/m ³	ISO 1183
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Injection

Drying Temperature	80 - 100 °C
Drying Time, Dehumidified Dryer	2 - 3 h
Max. mould temperature	50 - 80 °C

