

---

**TECNOPRENE HK6/D NATURAL - PP**


---

<b>Physical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1120</b>	kg/m <sup>3</sup>	ISO 1183
Melt flow rate, MFR	<b>7</b>	g/10min	ISO 1133
MFR temperature	<b>230</b>	°C	ISO 1133
MFR load	<b>2.16</b>	kg	ISO 1133
<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Tensile stress at break, 5mm/min	<b>90</b>	MPa	ISO 527-2/1A
Flexural modulus, 23°C	<b>6200</b>	MPa	ISO 178
Izod impact notched, 23°C	<b>15</b>	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
DTUL at 1.8 MPa	<b>149</b>	°C	ISO 75-1, -2
Vicat softening temperature, 50°C/h 50N	<b>134</b>	°C	ISO 306