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**TECNOPRENE VK4T1 NEGRO 900 - PP**


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<b>Physical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1040</b>	kg/m <sup>3</sup>	ISO 1183
Melt flow rate, MFR	<b>12</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>76</b>	MPa	ISO 527-2/1A
Flexural modulus, 23°C	<b>4400</b>	MPa	ISO 178
Charpy notched impact strength, 23°C	<b>10</b>	kJ/m <sup>2</sup>	ISO 179/1eA
Izod impact notched, 23°C	<b>10</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>146</b>	°C	ISO 75-1, -2
Vicat softening temperature, 50°C/h 50N	<b>128</b>	°C	ISO 306