

# DENISTAT P 00U 03 M

PP resin unfilled, semiconductive for injection moulding



PROPERTY	CONDITIONS	NORMS	UNITS	VALUE
<b>PHYSICAL PROPERTIES</b>				
Density	-	ISO-1183	g/cm <sup>3</sup>	0,97
MVR (230°C/2,16 kg)	-	ISO-1133	cm <sup>3</sup> /10 min	4
<b>THERMAL PROPERTIES</b>				
Heat Distortion Temperature	HDT A (1,80 MPa)	ASTM D-648	°C	80
<b>MECHANICAL PROPERTIES</b>				
Impact Strength Izod Notched	23 °C	ISO-180/A	kJ/m <sup>2</sup>	15
Impact Strength Izod Unnotched	23 °C	ISO-180/U	kJ/m <sup>2</sup>	35
Tensile Strength at Break	23 °C	ISO-527/1-2	MPa	18
Elongation at Break	23 °C	ISO-527/1-2	%	>10
Tensile Modulus	23 °C	ISO-527/1-2	MPa	4500
<b>ELECTRICAL PROPERTIES</b>				
Surface Resistivity	-	ASTM D257	Ohm	10 <sup>4</sup>

