



## CELANYL<sup>®</sup> A2 W GF33 NC 1102/1B CELANYL®

Product information

Resin Identification Part Marking Code	PA66-GF33 >PA66-GF33<		ISO 1043 ISO 11469
Typical mechanical properties	dry/cond.		
Izod notched impact strength, 23°C Hardness, Rockwell, M-scale	11/- 100/-	kJ/m²	ISO 180/1A ISO 2039-2
Thermal properties	dry/cond.		
Temperature of deflection under load, Temperature of deflection under load, (		°C °C	ISO 75-1/-2 ISO 75-1/-2
Physical/Other properties	dry/cond.		
Density	1390/-	kg/m³	ISO 1183
Injection			
Drying Recommended Drying Temperature Drying Time, Dehumidified Dryer Processing Moisture Content Melt Temperature Optimum Min. melt temperature Max. melt temperature Screw tangential speed Mold Temperature Optimum Min. mould temperature Max. mould temperature	2 - 4 ≤0.15 295 285 305 ≤0.2 100 70	°C h	
Characteristics			
Processing	Injection Moulding		

Special characteristics

Heat stabilised or stable to heat, Hydrolysis resistant

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