

CELANYL® A3 BK 6600/UV/1

Typical mechanical properties

Ball indentation hardness, H 358/30	150 MPa	ISO 2039-1
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Thermal properties

Temp. of deflection under load, 1.8 MPa	66 °C	ISO 75-1/-2
Coeff. of linear therm. expansion, parallel	100 E-6/K	ISO 11359-1/-2
Coeff. of linear therm. expansion, normal	110 E-6/K	ISO 11359-1/-2

Other properties

Density	1140 kg/m³	ISO 1183
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Injection

Drying Temperature	80 - 90 °C
Drying Time, Dehumidified Dryer	4 - 8 h
Processing Moisture Content	0.15 %
Max. mould temperature	60 - 80 °C

