

Technical data sheet Telene® 2650

Ref : VA – WM – 2015/02

Properties	Standard N°	Unit	Data
Specific Gravity	ISO 1183	n.a	1.03
Tensile Modulus	ISO 527	MPa	1870
Tensile Strength @ Yield	ISO 527	MPa	43
Elongation @ Yield	ISO 527	%	5
Flexural Strength	ISO 178	MPa	67
Flexural Modulus	ISO 178	MPa	1850
Impact Strength (notched Izod) @ +23°C	ISO 180/A	KJ/m ²	30
Glass Transition Temperature	ASTM D790	°C	155
Heat Distortion Temperature (under 1.8 MPa Load)	ISO 75/A-T _{fe} 1,8	°C	120
Linear Thermal Expansion	ISO 11359	m/m/°C	79.10 ⁻⁶
Processing Parameters			
Smoke time @ 30°C	Method 4	Sec	110 +/- 10
Initial Viscosity @ 30°C A & B component	Brookfield	Cps	310 to 390
Maximum Temperature	Method 4	°C	> 180

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