

HOSTAFORM® LX270Z XAP®2

POM

Celanese

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	3100	MPa	ISO 527
^[C] Charpy notched impact strength, +23°C	3	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	Value	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	167	°C	ISO 11357-1/-3
^[C] Temp. of deflection under load, 1.80 MPa	90	°C	ISO 75-1/-2
^[C] Coeff. of linear therm. expansion, parallel	105	E-6/K	ISO 11359-1/-2
^[C] Coeff. of linear therm. expansion, normal	94	E-6/K	ISO 11359-1/-2

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
^[C] Density	1430	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Features**

Copolymer