

VECTRA® S625

LCP-X25

Celanese

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
^[C] Molding shrinkage, normal	0.8	%	ISO 294-4, 2577

[C]: CAMPUS

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	8300	MPa	ISO 527

[C]: CAMPUS

Thermal properties	Value	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	350	°C	ISO 11357-1/-3
^[C] Temp. of deflection under load, 1.80 MPa	271	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 8.00 MPa	129	°C	ISO 75-1/-2
^[C] Vicat softening temperature, B	227	°C	ISO 306

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
^[C] Density	1530	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Regional Availability**

North America, Europe