

4LEX 25F23300

PC

4Plas

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2500	MPa	ISO 527
Stress at break	60	MPa	ISO 527
Strain at break	>50	%	ISO 527
Izod notched impact strength, +23°C	30	kJ/m ²	ISO 180/1A
Izod notched impact strength Temperature	15 -30	kJ/m ² °C	ISO 180/1A -

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 0.45 MPa	140	°C	ISO 75-1/-2
Vicat softening temperature, B	148	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn. Thickness tested	V-2 1.6	class mm	IEC 60695-11-10 -

Electrical properties	Value	Unit	Test Standard
ISO Data			
Comparative tracking index	250	-	IEC 60112

Other properties	Value	Unit	Test Standard
Density	1220	kg/m ³	ISO 1183

Characteristics**Regional Availability**

Europe