

4LEX 25F10000

PC

4Plas

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2350	MPa	ISO 527
Stress at break	52	MPa	ISO 527
Strain at break	>50	%	ISO 527
Izod notched impact strength, +23°C	60	kJ/m ²	ISO 180/1A
Izod notched impact strength	15	kJ/m ²	ISO 180/1A
Temperature	-30	°C	-

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 0.45 MPa	144	°C	ISO 75-1/-2
Vicat softening temperature, B	145	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.6	mm	-

Electrical properties	Value	Unit	Test Standard
ISO Data			
Comparative tracking index	200	-	IEC 60112

Other properties	Value	Unit	Test Standard
Density	1240	kg/m ³	ISO 1183

Characteristics**Regional Availability**

Europe