

4LAC 10H10000

ABS

4Plas

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	8	g/10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-
Molding shrinkage, normal	0.5	%	ISO 294-4, 2577
Mechanical properties			
ISO Data			
Tensile Modulus	2000	MPa	ISO 527
Stress at break	38	MPa	ISO 527
Strain at break	20	%	ISO 527
Izod notched impact strength, +23°C	16	kJ/m ²	ISO 180/1A
Izod notched impact strength	6	kJ/m ²	ISO 180/1A
Temperature	-30	°C	-
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	90	°C	ISO 75-1/-2
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.6	mm	-
Other properties			
Density	1050	kg/m ³	ISO 1183

Characteristics**Processing**

Other Extrusion

Regional Availability

Europe