

4LAC 25H20400

ABS

4Plas

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	35	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	4.7	MPa	ASTM D 638
Flexural Modulus	2158	MPa	ASTM D 790
Flexural Strength	6.4	MPa	ASTM D 790
Izod Impact notched, 1/8 in	255	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ISO Data			
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.6	mm	-
Burning behav. at thickness h	HB	class	IEC 60695-11-10
Thickness tested	3.0	mm	-

Electrical properties	Value	Unit	Test Standard
ISO Data			
Comparative tracking index	400	-	IEC 60112

Other properties	Value	Unit	Test Standard
Density	1040	kg/m ³	ISO 1183

Characteristics**Special Characteristics**

U.V. stabilized or stable to weather

Regional Availability

Europe