

**4LAC 25H50600**

ABS

4Plas

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	<b>45</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	<b>2400</b>	MPa	ISO 527
Stress at break	<b>43</b>	MPa	ISO 527
Strain at break	<b>3</b>	%	ISO 527
Izod notched impact strength, +23°C	<b>13</b>	kJ/m <sup>2</sup>	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	<b>97</b>	°C	ISO 75-1/-2
Vicat softening temperature, B	<b>108</b>	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn.	<b>HB</b>	class	IEC 60695-11-10
Thickness tested	<b>1.6</b>	mm	-

Electrical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Comparative tracking index	<b>400</b>	-	IEC 60112

Other properties	Value	Unit	Test Standard
Density	<b>1040</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Special Characteristics**

Anti-static

**Regional Availability**

Europe