

Property	Test Condition	Test Method ISO	Units	AS resin
				High flow
				A25C-300
				>AS<
<b>Physical property</b>				
Density	23°C	ISO1183	kg/m <sup>3</sup>	1080
Specific Gravity		ASTM D792	-	1.08
<b>Mechanical property</b>				
Tensile strength	23°C	ISO527-1,2	MPa	78
Flexural Strength	23°C	ISO178	MPa	100
Flexural Modulus	23°C/50%RH	ISO 178	MPa	3600
Charpy Impact Strength (V-notched)	23°C	ISO179	kJ/m <sup>2</sup>	1.2
<b>Heat property</b>				
Heat Deflection Temp High Load	1.80MPa	ISO75-1,2	°C	90
<b>Molding property</b>				
Melt Flow Rate	220°C/98N	ISO 1133	g/10min	62

These values are typical data for this product under specific test conditions and not intended for use as limiting specifications.

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