

Property	Test Condition	Test Method ISO	Units	AS resin
				Standard
				A20C-300
				>AS<
Physical property				
Density	23°C	ISO1183	kg/m ³	1080
Specific Gravity		ASTM D792	-	1.08
Mechanical property				
Tensile strength	23°C	ISO527-1,2	MPa	78
Flexural Strength	23°C	ISO178	MPa	120
Flexural Modulus	23°C/50%RH	ISO 178	MPa	3600
Charpy Impact Strength (Unnotched)	23°C	ISO179	kJ/m ²	1.2
Heat property				
Heat Deflection Temp High Load	1.80MPa	ISO75-1,2	°C	90
Molding property				
Melt Flow Rate	220°C/98N	ISO 1133	g/10min	26

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

COPYRIGHT © TORAY INDUSTRIES,INC