

Manufacturer: SHANDONG DAWN POLYMER CO LTD



PA6 N552

Modified PA6 N552 Natural color

Features		Applications		
Easy to form, General grade.		Injection molding, Automobile, home appliances and other accessories.		
Properties	Test Method	Test Condition	Unit	Typical Values
Physical				
Density	ISO 1183	23°C	g/cm ³	1.13
Melt Flow Rate	ISO 1133	250'C, 2.16kg	g/IOmin	24
Mechanical				
Tensile Strength@yield	ISO 527	50mm/min	MPa	72
Nominal Strain @ break	ISO 527	50mm/min	%	5
Flexural Strength	ISO 178	2mm/min	MPa	80
Flexural Modulus	ISO 178	2mm/min	GPa	2.4
Notched Charpy Impact Strength	ISO 179	23'C	KJ/m ²	5.0
Thermal				
Heat deflection temperature	ISO 75	0.45MPa	°C	150

EGYPTIAN SAUDI COMPANY FOR PLASTIC

Address: office 307-mall el marwa- ordonya area-10th of ramadan city-sharqia -Egypt

C.R: 122055

Mobile : 01068993789

Email: info@dagplast.com