

ABS-N50

Property	Unit	Test method	value
Izod impact	Kj/m ²	D-256	23
Melt flow index	gr/10 min	D-1238	35
Rock well hardness	R-scale	D-785	109
HDT	°C	D-648	85
Vicat softening Temp	°C	D-1525	95
Tensile strength	Kg/cm ²	D-638	455
Tensile elongation	%	D-638	20
Flexural strength	Kg/cm ²	D-790	650
Flexural Modulus	Kg/cm ²	D-790	22000
Specific Gravity	-----	D-792	1.04
Molding Shrinkage	%	D-955	0.4-0.7
Flammability	-----	UI94	HB

Classification: General purpose

Characteristic: Medium Impact, High rigidity

Application: Electronic and Electrical parts, vacuum cleaner, washing machine cover and Refrigerator door cap & etc.

 021-40660017-20

 Shad Abad Iron Market-Ava Jeneral Complex.No.1

 www.arkapolymer.ir
 www.20polymer.ir