

ABS-70 (10417)

Property	Test method	Unit	value
Izod impact	D-256	Kj/m ²	26
Melt flow index	D-1238	gr/10 min	14
Rock well hardness	D-785	R-scale	113
HDT	D-648	°C	90
Vicat softening Temp	D-1525	°C	100
Tensile strength	D-638	Kg/cm ²	470
Tensile elongation	D-638	%	25
Flexural strength	D-790	Kg/cm ²	670
Flexural Modulus	D-790	Kg/cm ²	23000
Specific Gravity	D-792	----	1.04
Molding Shrinkage	D-955	%	0.4-0.7
Flammability	UL94	-----	HB

Classification: General purpose

Characteristic: Super High Impact Resistance

Characteristic: Automobile parts(radiator grill &etc.),Helmets,Toys,Suitcase,Profiles
Released extruded

product ,Bobbin sleeve, Boats, pipe, bath tubs&etc.