



PRODUCT INFORMATION

CREAMIDE 66 HI200

Polyamide 66, unfilled, impact modified at low temperature for injection molding

Properties		Test method	Unit	Values
Physical	Specific gravity	ASTM D792	-	1.10
	Moisture absorption 24h at 23°C	ASTM D570	%	1.2
	Mould shrinkage (flow)	Cresin Method	%	1.8 ~ 2.6
	Mould shrinkage (transverse)	Cresin Method	%	2.0 ~ 2.7
Mechanical	Izod notched impact	ASTM D256	kg.cm/cm	20
	Tensile strength	ASTM D638	kg/cm ²	600
	Elongation	ASTM D638	%	60
	Flexural strength	ASTM D790	kg/cm ²	780
	Flexural modulus	ASTM D790	kg/cm ²	20,000
	Rockwell hardness	ASTM D785	R-Scale	112
Thermal	Melting point	ASTM D3418	°C	260
	HDT	ASTM D648	°C (18.5kg/cm ²)	65
			°C (4.6kg/cm ²)	200
	Flammability	UL 94	-	HB

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