



PRODUCT INFORMATION

CREAMIDE 66 MF206

Polyamide 66, 30% mineral filled for injection molding

Properties		Test method	Unit	Values
Physical	Specific gravity	ASTM D792	-	1.38
	Moisture absorption 24h at 23°C	ASTM D570	%	0.8
	Mould shrinkage (flow)	Cresin Method	%	0.3 ~ 0.7
	Mould shrinkage (transverse)	Cresin Method	%	0.5 ~ 0.8
Mechanical	Izod notched impact	ASTM D256	kg.cm/cm	5
	Tensile strength	ASTM D638	kg/cm ²	700
	Elongation	ASTM D638	%	3
	Flexural strength	ASTM D790	kg/cm ²	1,200
	Flexural modulus	ASTM D790	kg/cm ²	50,000
	Rockwell hardness	ASTM D785	R-Scale	118
Thermal	Melting point	ASTM D3418	°C	260
	HDT	ASTM D648	°C (18.5kg/cm ²)	210
			°C (4.6kg/cm ²)	230
	Flammability	UL 94	-	HB

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