



Specialty Products

DATA SHEET

4800C Series Polypropylene Mica Filled Copolymers

PROPERTY:	ISO TEST METHOD:	UNITS:	<u>4825C-M</u>
FILLER	ISO 3451/1 (A)		25%
@ 590°			
MELT FLOW	ISO 1133	g/10min	10.0 - 14.0
DENSITY	ISO 1183 (A)	g/cm ³	1.09
TENSIL STR	ISO R527		
@ YIELD	@23° C	MPa	42.0
FLEXURAL MODULUS	ISO 178	GPa	6.2
SHEAR MODULUS	ASTM D 4065	GPa	3.3
IZOD IMPACT	ISO 180/1A	KJ/m ²	2.0
(NOTCHED)	@23° C		
HEAT (1.80MPa ; 0.45MPa)			
DEFLECTION	ISO 75	°C	105;140
MOLD SHRINKAGE	ISO 2577	%	0.8

Available in Black

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