



**AAROPRENE® AE PC/ABS 7000 SERIES
ENGINEERED RESINS**

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AE PC/ABS**

PROPERTIES		ASTM METHOD	UNITS OF MEASURE	7000-1	7000-2	7000-3
GENERAL	SPECIFIC GRAVITY	D-792	g/cm ³	1.16	1.16	1.17
	MOLD SHRINKAGE	D-955	in/in	5-7	5-7	5-7
MECHANICAL	TENSILE STRENGTH @ 73°F	D-638	psi	7,000	6,500	6,200
	FLEXURAL MODULUS	D-790	psi	380,000	350,000	320,000
	IZOD IMPACT @ 73° (NOTCHED)	D-256	ft-lbs/in	8.0	10.0	12.0
THERMAL	MELT FLOW INDEX (230/2.16)	D-1238	g/10 min	5.0(l)	3.3(l)	2.5(l)
	DEFLECTION TEMPERATURE	D-648	°F @ 66psi	235	245	250

Melt flow index may be specified



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