

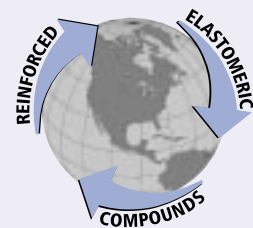


**AAROPRENE® AEPC 5000 SERIES
ENGINEERED RESINS**

AAROPRENE® AEPC

PROPERTIES		ASTM METHOD	UNITS OF MEASURE	5000-1	5000-2	5000-3	5000-4
GENERAL	SPECIFIC GRAVITY	D-792	g/cm ³	1.20	1.20	1.20	1.20
	MOLD SHRINKAGE	D-955	in/in	5-7	5-7	5-7	5-7
MECHANICAL	TENSILE STRENGTH @ 73°F	D-638	psi	8700	8900	8800	8700
	FLEXURAL MODULUS	D-790	psi	356,000	345,000	350,000	350,000
	IZOD IMPACT @ 73° (NOTCHED)	D-256	ft-lbs/in	14.0	16.0	15.0	13.0
THERMAL	MELT FLOW INDEX (230/2.16)	D-1238	g/10 min	12(0)	6(0)	15(0)	20(0)
	DEFLECTION TEMPERATURE	D-648	°F @ 66psi	265	270	265	265

Melt flow index may be specified



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