

AAROPRENE® GFIPP 2000 SERIES REINFORCED COMPOUNDS

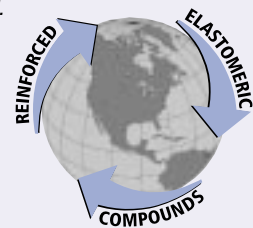


AAROPRENE® GFIPP

PROPERTIES		ASTM METHOD	UNITS OF MEASURE	2010	2020	2030	2040
GENERAL	GLASS CONTENT	D-2584	%	10	20	30	40
	MOLD SHRINKAGE	D-955	in/in	.006	.004	.002	.0016
	SPECIFIC GRAVITY	D-792	g/cm ³	.098	1.04	1.13	1.22
MECHANICAL	TENSILE STRENGTH @ 73°F	D-638	psi	5400	6800	9,400	10,800
	FLEXURAL MODULUS	D-790	psi	320,000	360,000	660,000	860,000
	IZOD IMPACT @ 73° (NOTCHED)	D-256	ft-lbs/in	1.7	1.6	1.5	1.4
THERMAL	MELT FLOW INDEX (230/2.16)	D-1238	g/10 min	8-12	8-12	8-12	8-12
	DEFLECTION TEMPERATURE	D-648	°F @ 66psi	280	313	325	328

Melt flow index may be specified.

Color may be specified.



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