

## Technical Data

PROPERTIES	RESULT	TEST METHOD
Tensile Strength (psi)	5651	ASTM D638-03
Tensile Modulus (psi)	1.76 x 10 <sup>6</sup>	ASTM D638-03
Tensile Elongation (%)	0.759	ASTM D638-03
Flexural Strength (psi)	7746	ASTM D790-03
Flexural Modulus (psi)	1.49 x 10 <sup>6</sup>	ASTM D790-03
Hardness Barcol	59	ASTM D2583-95
Hardness Rockwell (HRM)	91	ASTM D785-03
Specific Gravity (g/cm <sup>3</sup> )	1.69	ASTM D792
Izod Impact (ft-lb/in)	0.3	ASTM D256
Water Absorption (24hrs)(%)	0.013	ASTM D570-98
High Temperature Resistance	No Effect	NEMA LD3-3.6
Boiling Water Resistance	No Effect	NEMA LD3-3.5
Weatherability (200hrs)	No Effect	ASTM G154