

CORRTEC Protec PP Sheet

Typical Properties

Physical	TEST METHOD	UNITS	VYCOM CORRTEC PROTEC PP
Shore Durometer	ASTM D2240	D	78
Density	ASTM D792	g/cm ³	0.9
Water Absorption, 24 hours	ASTM D570	%	0.01

Mechanical	TEST METHOD	UNITS	VYCOM CORRTEC PROTEC PP
Elongation at Yield	ATSM D638	%	9.0
Flexural Modulus	ASTM D790	psi	190,000
Izod Impact	ASTM D256	ft-lb/in	0.9
Tensile Strength	ATSM D638	psi	4,900

Thermal	TEST METHOD	UNITS	VYCOM CORRTEC PROTEC PP
Flammability Rating			HB
Vicat Softening Point	ASTM D1525	°F	305
Coefficient of Linear Expansion	ASTM D696	in/in/°C	6.5 x 10 ⁻⁵
Heat Deflection Temperature @ 66 psi	ASTM D648	°F	210

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.

Questions? Please contact Plaskolite Customer Support 800-848-9124