

CORRTEC Protec CoPP Sheet

Typical Properties

Physical	TEST METHOD	UNITS	VYCOM CORRTEC Protec CoPP
Water Absorption, 24 hours	ASTM D570	%	0.01
Shore Durometer	ASTM D2240	D	72
Density	ASTM D792	g/cm ³	0.9

Mechanical	TEST METHOD	UNITS	VYCOM CORRTEC Protec CoPP
Elongation at Yield	ATSM D638	%	10
Izod Impact	ASTM D256	ft-lb/in	17
Tensile Strength	ATSM D638	psi	3,500
Flexural Modulus	ASTM D790	psi	145,000

Thermal	TEST METHOD	UNITS	VYCOM CORRTEC Protec CoPP
Flammability Rating			HB
Heat Deflection Temperature @ 66 psi	ASTM D648	°F	186
Coefficient of Linear Expansion	ASTM D696	in/in/°C	6.5 x 10 ⁻⁵
Vicat Softening Point	ASTM D1525	°F	298

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