

FLAMETEC CP-7D Sheet

Typical Properties

Physical	TEST METHOD	UNITS	VYCOM FLAMETEC CP-7D
Shore Durometer	ASTM D2240	D	67
Density	ASTM D792	g/cm ³	1.38

Factory Mutual FM4910 Listed (1/4" – 1" only)

Mechanical	TEST METHOD	UNITS	VYCOM FLAMETEC CP-7D
Elongation at Yield	ATSM D638	%	4
Tensile Strength	ATSM D638	psi	2,500
Flexural Modulus	ASTM D790	psi	450,000
Izod Impact	ASTM D256	ft-lb/in	10.1

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Thermal	TEST METHOD	UNITS	VYCOM FLAMETEC CP-7D
Vicat Softening Point	ASTM D1525	°F	298
Heat Deflection Temperature @ 66 psi	ASTM D648	°F	248
FM Global (Factory Mutual)	FM 4910		Listed
Vertical Burn Test			V-0

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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