

PVC TYPICAL PROPERTIES

	Units	ASTM Test	PVC
Tensile strength	psi	D-638	75,000
Flexural modulus	psi	D-790	481,000
Lzod impact (notched)	ft-lbs/in of notch	D-256	1.0
Head deflection temperature @264 psi	°F	D-648	158
Maximum continuous service Temperature in air	°F		140
Water absorption (immersion 24 hours)	%	D-570	0.06
Coefficient of linear Thermal expansion	in/in/°F $\times 10^5$	D-696	3.2
Coefficient of friction (dynamic)			