

Technical Parameter for PVC Foam

Product Properties	Test Standard	Unit	D80
Density	ASTM D1622	kg/m ³	80
		lb/ft ³	5
Compressive Strength	ASTM D1621	MPa	1.4
		psi	203
Compressive Modulus	ASTM D1621	MPa	85
		psi	12325
Tensile Strength	ASTM D638	MPa	1.76
		psi	255
Tensile Modulus	ASTM D638	MPa	58
		psi	8410
Shear Strength	ASTM C273	MPa	1.1
		psi	160
Shear Modulus	ASTM C273	MPa	30
		psi	4350
Elongation at Break	ASTM C237	%	19
Heat distortion temperature	DIN53424	°C	120
		°F	248

Issuer:Zhejiang Sure Composite Co.,Ltd