

PVC 60 foam cores



Density kg/m ³	ASTM D1622	kg/m ³	nominal	60
Compressive strength	ASTM D1621-10	MPa	average min-ave min-min	0,96 0,75 0,61
Compressive modulus	ASTM D1621-10	MPa	average min-ave min-min	46 31 25
Tensile strength	ASTM D1623	MPa	average min-ave min-min	2,11 1,33 1,19
Tensile modulus	ASTM D1623	MPa	average min-ave min-min	106 75 66
Shear strength	ASTM C273	MPa	average min-ave min-min	0,77 0,70 0,60
Shear modulus	ASTM C273	MPa	average min-ave min-min	21 17 14
Shear elongation at break	ASTM C273	%	average	13
Standard block dimensions		mm		1150 2450 78