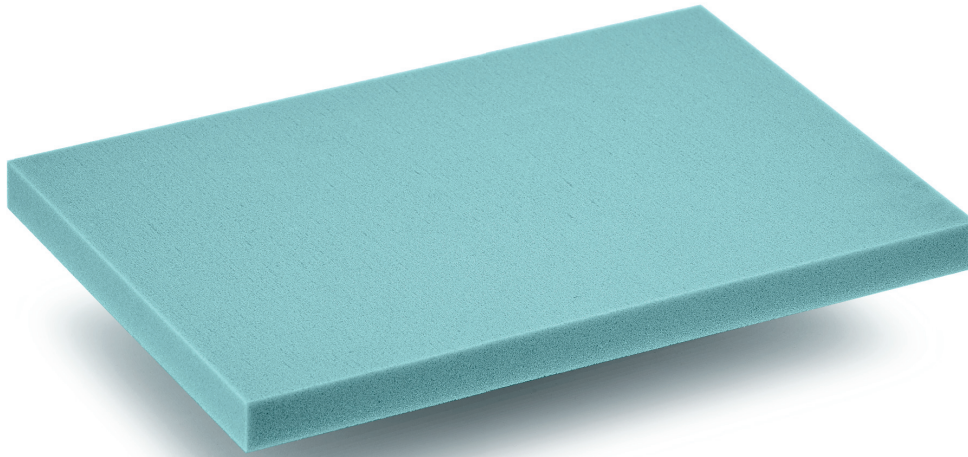


PVC 130 foam cores



Density kg/m ³	ASTM D1622	kg/m ³	nominal	130
Compressive strength	ASTM D1621-10	MPa	average min-ave min-min	2,73 2,52 2,25
Compressive modulus	ASTM D1621-10	MPa	average min-ave min-min	125 111 99
Tensile strength	ASTM D1623	MPa	average min-ave min-min	3,81 3,04 2,79
Tensile modulus	ASTM D1623	MPa	average min-ave min-min	216 185 170
Shear strength	ASTM C273	MPa	average min-ave min-min	2,03 1,97 1,79
Shear modulus	ASTM C273	MPa	average min-ave min-min	49 45 41
Shear elongation at break	ASTM C273	%	average	32
Standard block dimensions		mm		850 1900 58