

HEXATHERM[®] XR

Close tolerance fabrication insulation boards




Product Information

CELLECTA's XR close tolerance insulation boards have a roughened surface for better adhesion, high resistance to compression, low water absorption, excellent thermal performance and robust structure, which provides long term performance.

Key Benefits

- ⬡ Close tolerance - Thickness +/-0.5mm
- ⬡ Excellent life-long performance
- ⬡ Roughened surface
- ⬡ Dimensionally stable
- ⬡ Easy to cut to size and fully recyclable

Technical Information

		XR
Thermal Conductivity EN 12667	W/mK	0.033 ≤80mm 0.034 >81mm
Strength at 10% compression EN 826	kPa	250 ≤30mm 300 >40mm
Strength at 2% compression EN 1606	kPa	80 ≤30mm 125 >40mm
Long term water absorption by immersion EN 12087	%	>0.7
Board size	mm	600 x 1250, 2400*, 2500
Standard thickness' (other sizes manufactured to order)	mm	30, 40, 50, 60, 80, 100, 120, 140, 160
Edge profile	-	 Square

Third Party Accreditation and Approvals



Environmental Credentials

