HEXATHERM® XCHiP

Chipboard thermal laminate floorboard

Product Information

CELLECTA's **XCHiP** combines the benefits of **HEXATHERM** high performance thermal insulation with a P5 moisture resistant, tongue and groove chipboard to produce a high compressive strength, interlocking floor board.

Key Benefits

- High compressive strength 250/300kPa
- Excellent life-long thermal performance
- Interlocking, moisture resistant chipboard facing
- Very low water absorption insulation
- Quick and easy to install

Technical Information

		XCHiP
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 2400
Thickness' available - including 18mm P5 moisture resistant T & G chipboard (other sizes manufactured to order)	mm	38, 43, 48 58, 68, 93, 98, 118, 138, 158, 178
Edge profile	-	T&G

Third Party Accreditation and Approvals

NHBC
LABC warranty
Premier Guarantee
Accepted

Building Insulation Products 0107 BM TRADA

ISO 14001: 2015
BUREAU VERITAS Certification

Environmental Credentials

GWP <5

100% Recyclable Foam

zero ODP

BM TRADA ISO 9001: 2015