

# HEXATHERM<sup>®</sup> XFLOOR 500

Ultra high compressive strength, low water absorption floor insulation




## Product Information

CELLECTA's XFLOOR 500 insulation boards have a ultra high resistance to compression and closed cell structure that provides unrivalled resistance to water absorption, making them ideal for a multitude of commercial, healthcare and industrial applications.

## Key Benefits

- ⬢ 3.5 times the compressive strength of PiR
- ⬢ Excellent life-long thermal performance
- ⬢ Closed cell structure
- ⬢ Very low water absorption
- ⬢ 100% Recyclable

## Technical Information

		XFLOOR 500
Thermal Conductivity EN 12667	W/mK	0.035
Strength at 10% compression EN 826	kPa	500
Strength at 2% compression EN 1606	kPa	180
Long term water absorption by immersion EN 12087	%	>0.7
Board size	mm	600 x 1250
Standard thickness' (other sizes manufactured to order)	mm	50, 60, 75, 80, 100, 120 140, 160
Edge profile	-	 Shiplap

## Third Party Accreditation and Approvals



## Environmental Credentials



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