



Low water absorption, closed-cell, basement lining insulation



### **Product Information**

CELLECTA's XPERi insulation boards have a closed cell structure that provides unrivalled resistance to water absorption and high compressive strength, making them ideal for external basement lining applications.

## **Key Benefits**

- O Superior compressive strength 250/300kPa
- Excellent life-long thermal performance
- O Closed cell structure
- Very low water absorption
- 100% Recyclable

### **Technical Information**

		XPER!
Thermal Conductivity EN 12667	W/mK	0.033 <u>&lt;</u> 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 2500
Standard thickness' (other sizes manufactured to order)	mm	30, 40, 50, 60, 80, 100, 120, 140, 160
Edge profile	-	T&G

# **Third Party Accreditation and Approvals**







### **Environmental Credentials**













