



Product Information



CELLECTA's **XFLOOR 250/300** insulation boards have a high resistance to compression and closed cell structure that provides unrivalled resistance to water absorption, making them ideal for a multitude of domestic, commercial and educational applications.

Key Benefits

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

Physical Properties

		XFLOOR 250	XFLOOR 300
Thermal Conductivity EN 12667	W/mK	0.033	0.033 <u><</u> 80mm 0.034 >81mm
Strength at 10% compression EN 826	kPa	250	300
Strength at 2% compression EN 1606	kPa	80	125
Long term water absorption by immersion EN 12087	%	>0.7	>0.7
Board size	mm	600 x 2500	600 x 2500
Standard thickness' (other sizes manufactured to order)	mm	20, 25, 30	40, 50, 60, 75, 80, 100, 120, 140 160, 180, 200
Edge profile	-	Square	Square

Third Party Accreditation and Approvals









Environmental Credentials











