

HEXATHERM[®] XPOOL[®]

High compressive strength swimming pool lining insulation



Product Information

CELLECTA's XPOOL insulation boards have a ultra high resistance to compression able to withstand long term high static loads, extremely low water absorption and outstanding thermal performance, providing long term energy savings.

Key Benefits

- ⊕ Ultra high compressive strength 500kPa
- ⊕ Excellent life-long thermal performance
- ⊕ Closed cell structure
- ⊕ Very low water absorption
- ⊕ 100% Recyclable

Technical Information

		XPOOL
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

