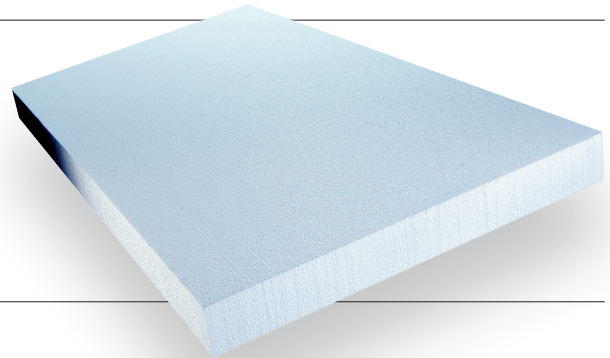




TECHNICAL DATASHEET

EPS EXPANDED POLYSTYRENE INSULATION

Hytherm HD E White



Dimensions: 2400 x 1200mm, 1800 x 1200mm
Profile: Straight Edge

1. Products & Units

Essential Characteristics	Performance	Test Standard
Thermal Conductivity	$\lambda_D = 0.035 \text{ W/m.K}$	EN 12667
Density	$18\text{kg/m}^3 \pm 2$	
Reaction to Fire	Euroclass E	EN 13501-1
Thickness	T2	EN 823
Length	L2	EN 822
Width	W2	EN 822
Squareness	S2	EN 824
Flatness	P3	EN 825
Compressive Strength	CS (10/Y) 100	EN 826
Minimum cross-breaking strength	170 kPa	
Dimensional Stability	DS (70,90) 1	EN 1604

ISO 9001 Quality Management Systems
ISO 14001 Environmental Management Systems

Unilin Insulation Ireland Ltd
Liscarton Industrial Estate, Kells Road, Navan, Co. Meath Ireland, C15 NP79

T +353 (0)46 906 6000
F +353 (0)46 906 6090
E info.ui@unilin.com

