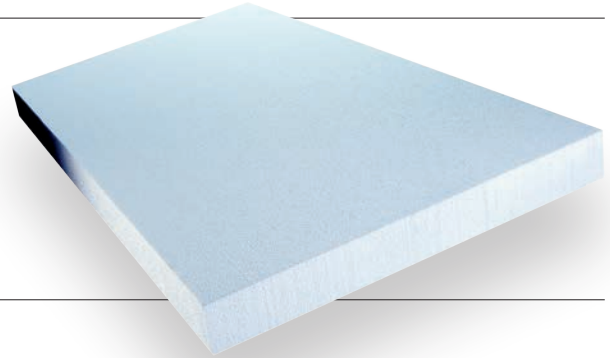




# TECHNICAL DATASHEET

**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 UK Ltd**  
Park Road, Holmewood, Chesterfield, Derbyshire, UK, S42 5UY

**T** +44 (0) 371 222 1033  
**F** +44 (0) 371 222 1044  
**E** info.ui@unilin.com

