TECHNICAL DATASHEET

EPS EXPANDED POLYSTYRENE INSULATION

Hytherm SD White

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

1. Products & Units

Essential Characteristics	Performance	Test Standard
Thermal Conductivity±	λ_D = 0.038 W/m.K	EN 12667:2001
Density	15kg/m³ ± 15%	-
Reaction to Fire	Euroclass F	EN 13501-1-2018
Thickness	T2	EN 823:2013
Length	L2	EN 822:2013
Width	W2	EN 822:2013
Squareness	S2	EN 824:2013
Flatness	P3	EN 825:2013
Compressive Strength	CS (10/Y) 70	EN 826:2013
Dimensional Stability	DS (70,90) 1	EN 1604:2013

ISO 9001:2015+A1:2024 Quality Management Systems
ISO 14001:2015+A1:2024 Environmental Management Systems

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