

Specification Sheet

Sundolitt Climate[®] External Wall Board

Expanded "Low Lambda" Polystyrene Insulation for the Construction Industry

Product Code	Density* kg / m ³	Thermal Conductivity* W /mK	Compressive Stress* at 10% Deformation kPa	Design Load* kg / m ²	Bending Strength* kPa	Sheet Dimensions* Length x Width x Thickness mm
CE70	15	0.031	70	7,000	115	1200x600x50mm – 250mm
CE100	20	0.031	100	10,000	150	1200x600x50mm – 250mm

*All values are nominal

- ❖ All products are manufactured in compliance with BS EN 13163:2012.
- ❖ Sundolitt Gateshead operates to ISO 9001:2008 and ISO 14001 standards
- ❖ Standard sheet sizes are 1200mm x 600mm with square edges but other dimensions are available.
- ❖ Standard material is *Euroclass e* (flame retardant). *Euroclass f* (non flame retardant) available on request.
- ❖ Tolerances – Thickness ± 1mm, Length/Width ± 2mm, Squareness ± 2mm/1000mm, Flatness ± 5mm
- ❖ Boards to suit rail systems are also available; please contact us for further details.



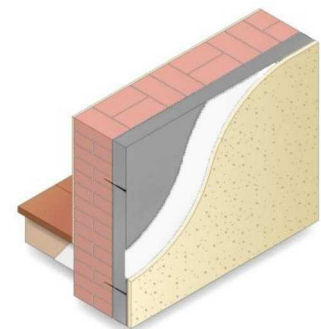
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