

DECLARATION OF PERFORMANCE

Product type:-

Expanded polystyrene sheet - Sundolitt EPS and Sundolitt Climate (low lambda grade)

Product designation:-

Product name, designation and date of manufacture shown on product labelling

Intended use:-

Thermal insulation products for buildings in accordance with harmonised standard EN 13163:2012 ‘Thermal Insulation Products for Buildings – Factory Made Expanded Polystyrene (EP) products – Specification’

Manufacturer:-

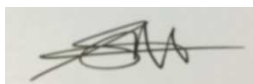
Sundolitt Ltd, Bath Road, Green Lane Industrial Estate, Gateshead. NE10 0JT

Certification body:-

BBA # 0836

	Sundolitt Product Range									
Essential characteristic	S70	SE70	S100	SE100	S150	SE150	S200	SE200	CE70	CE100
Reaction to fire	Class F	Class E	Class F	Class E	Class F	Class E	Class F	Class E	Class E	Class E
Declared Thermal conductivity (W/mK)	0.039	0.039	0.036	0.036	0.036	0.036	0.034	0.034	0.032	0.031
Length	Class L(3)									
Width	Class W(3)									
Thickness	Class T(2)									
Flatness	Class P(30)									
Dimensional stability	Class DS(N)5									
Assessment and Verification of Constancy of Performance (AVCP)	System 3									
Compressive stress @ 10% deformation (kPa)	70	70	100	100	150	150	200	200	70	100
Long term water absorption by total immersion (%)	5	5	5	5	5	5	5	5	NPD	NPD

Signed.



Dated.23.05.2018

Title: Stuart McDonald (Process Improvement & Quality Manager UK)