

## Data Sheet

# Traditional Capsheet

### Description

Glass reinforced oxidised bitumen membrane.

### Application

Intended for use as a 'pour-and-roll' capsheet in bitumen built-up roof system. Membrane should be installed in accordance with the manufacturer's guidelines.

### Mineral Colours

Green.

<b>Surface Upper</b>	Mineral granules with silica sand to overlap selvedge
<b>Surface Lower</b>	Silica Sand
<b>Material</b>	Oxidised bitumen
<b>Type of Reinforcement</b>	Glass fibre
<b>Typical Thickness</b>	3.0mm ±0.2

Characteristic	Test Method	Value or statement	Units	Tolerance
Visible defects	EN 1850-2	pass	-	-
Length	EN 1848-1	10.0	m	±0.1
Width	EN 1848-1	1.0	m	±0.02
Straightness	EN 1848-1	< 20	mm/10m	-
Mass per unit area	EN 1849-1	3.82	kg-m <sup>-2</sup>	±0.2
effective thickness	EN 1849-2	NPD	mm	-
Water tightness	EN 1928 (B)	pass	-	-
External fire performance	EN 13501-5	NPD	-	-
Reaction to fire	EN 13501-1	Class F	-	-
Tensile strength	EN 12311-2 (A)	700 (MD);450 (TD)	N/50mm	±20%
Elongation	EN 12311-2 (A)	2.8 (MD); 3.1 (TD)	%	±35%
Dimensional stability	EN 1107-1	≤ 0.5	%	-
Resistance to cold bend	EN 1109	≤ -10	°C	-
Flow resistance at elev. temp	EN 1110	≥ 105	°C	-
Artificial ageing behavior	EN 1296	pass	-	-
Adhesion of granules	EN 12039	< 30	%	-

