



1F UNDERSLATING FELT

Description

Primarily intended for use as an underslating felt on pitched roofing. It is a hessian reinforced paper based modified bitumen membrane. 1F Underslating Felt is intended for use as secondary waterproof membrane under slates or tiles on a pitched roof. 1F Felt is recognised as the only 'Bat Safe' undertile roofing membrane currently available.

Storage and Handling

Do not drag rolls across rough surfaces, always lift. Rolls should be stored upright on a dry surface. During colder periods it is recommended that rolls are stored at a temperature above 10°C for 24 hours prior to use. During storage exposure to direct sunlight is to be avoided. Do not use in temperatures below 5°C.

Technical Data

Technical Data	Measure Units	Result	Units	Tolerance
Roll length	BS EN 1848-1	15	m	±150mm
Roll width	BS EN 1848-1	1	m	±1.5%
Roll weight	BS EN 1849-1	22.5	kg	±7.5%
Mass per unit area	BS EN 1849-1	1.5	kg m ²	±0.2
Visible defects	BS EN 1850-1	PASS	-	-
Watertightness	BS EN 1928 (A)	PASS	-	-
Straightness	BS EN 1848-1	PASS	-	-
Tensile strength	BS EN 12311-1	1060 (LD); 280 (TD)	N/50mm	-
Elongation at maximum load	BS EN 12311-1	2 (LD); 4 (TD)	%	-
Resistance to tearing	BS EN 12310-1	180 (LD); 235 (TD)	N	-
External fire performance	BS EN 13501-5	TROOF (t4)	-	-
Reaction to fire	BS EN 13501-1	CLASS F	-	-
Cold Bend Flexibility	BS EN 1109	≤ -5	°C	-
Flow resistance at elev. temp	BS EN 1110	>90	°C	-

LD = Longitudinal. TD = Transverse Direction.

SKU Code	Carrier	Roll Size	Roll Weight	M ² Weight
SBSU005008	150gm/m ² paper	15m x 1m	22.5 kg	1.5kg

Further Information

View our full range of products at www.wonderbuilds.co.uk.

You can also contact us at 0208 208 2121, or at admin@wonderbuilds.co.uk.