



UNDERLAY SELF 2200

SELF-adhesive SBS-modified bitumen polyester reinforced underlay membrane for pitched roofs



AREA OF APPLICATION:

Self-adhesive bitumen membrane is used as an underlay on pitched roofs of any type. It is designed to complete secure application in zones of valleys and eaves as these areas are most prone to leakages.

DESCRIPTION:

UNDERLAY SELF 2200 is an SBS modified bitumen membrane reinforced with polyester. The top side of the material is covered with fine-grained sand that prevents applicators from slipping from the pitched roof. The high-quality polymer-bitumen compound has the property of self-healing, which grants absolute tightness in places of nail penetration. On the top side of the material there is longitudinal thermoactive bitumen overlap strips for increased convenience and speed of application.



ADVANTAGES:

- The top side of the material is covered with fine-grained sand that prevents applicators from slipping;
- Additional strength granted by polyester reinforcement;
- Excellent physical and mechanical characteristics ensure extra durability;
- No need for any additional equipment and skills.

HARMONISED STANDARD:

EN 13707:2013
 EN 13859-1:2010

PERFORMANCE AND KEY PROPERTIES:

Properties	Unit of measure	Test Method	UNDERLAY SELF 2200
Length x width	m	EN 1848-1	10 x 15
Mass per unit area	kg/m ²	EN 1849-1	2.2±0.1
Flexibility at low temperatures (R=15 mm), top / bottom	°C	EN 1109	≤ -15 / ≤ -10
Flow resistance at elevated temperature, L/T	°C	EN 1110	≥ +85
Elongation L / T	%	EN 12311-1	20
Tear resistance L / T	N	EN 12311-1	450/250
Protective covering type on the top / on the bottom	-	-	sand / anti-adhesion film

LOGISTICS DATA:

Properties	Unit of measure	Quantity / roll	Quantity / pallet	Quantity / van
Quantity	m ²	15	345	8970
Mass	kg	33	784 (gross)	20384

STORAGE AND TRANSPORTATION:

Rolls of the material should be stored indoors in a dry place in their original packaging and taken to the construction site ready to use. Rolls should be stored upright on pallets in a 1-row height. Storage of rolls in a horizontal position is prohibited. Falls or other mechanical impacts should be avoided during transportation and storage. Shelf life if all storage requirements are met: 18 months from the date of production.