

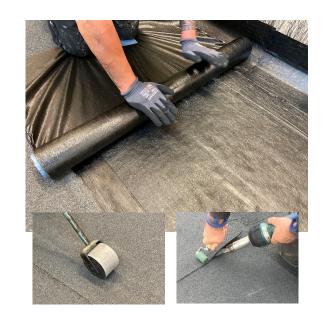
SUREBOND SA CAP SHEET

Description

SureBond SA Cap Sheet is an SBS modified bitumen, high performance membrane with a stabilised polyester reinforcement. The upper surface is finished with a mineral surface and the lower surface comprises a special self-adhesive compound and silicon peel-off film for ease of application. The SureBond SA System comprises the Cap Sheet and self-adhesive Underlays and a Vapour Barrier.

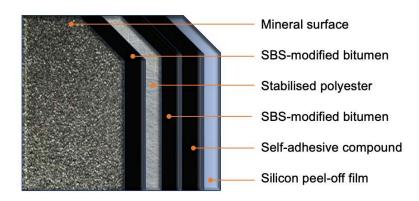
Application

SureBond SA Cap Sheet is used as part of a multi-layer self-adhesive roofing system in both new build and renovation projects. It can also be used in conjunction with other SureBond top layers and/or underlays where flame-free detailing is required. Bonding of overlaps is achieved with the aid of hot-air welding equipment.



Benefits

- Specially developed for projects where naked flames are banned or limited in use
- The SBS/special self-adhesive compound provides considerable advantages in terms of cold flexibility and high adhesion
- The nonwoven stabilised polyester reinforcement provides excellent mechanical strength, tear and puncture resistance
- When installed on stable substrates and regularly maintained, the system will have a life in excess of 25 years, and is subject to BBA Certification Number 24/7219
- Manufactured in accordance with ISO 9001:2015
- A variety of mineral surface colours are available including black, green and Olivine
- Fully compatible and interchangeable with other SureBond Cap Sheets, Underlays and Vapour Barriers
- Achieves a fire rating classification of BROOF(t4) and can be adapted to meet the requirements of any specific country









SUREBOND SA CAP SHEET

| TECHNICAL DATA | | | | | |
|---------------------------|-------------------|--------------|-------------|------------------------|-------------------|
| | Unit | SA Cap Sheet | SA Underlay | SA Venting Underlay | SA Vapour Barrier |
| Thickness | mm | 4,2 | 2 | 2 | 2 |
| Width | m | 1 | 1 | 1 | 1 |
| Length | m | 7,5 | 15 | 15 | 15 |
| Weight | kg/m ² | 5,2 | 2,5 | 2,5 | 2,5 |
| Roll Weight | kg | 39 | 37,5 | 37,5 | 37,5 |
| Tensile Strength L/T | N/5cm | 700/500 | 700/500 | 700/500 | 350/180 |
| Elongation L/T | % | 40/40 | 40/40 | 40/40 | 15/15 |
| Tear Resistance L/T | N | 150/150 | 150/150 | 150/150 | 100/000 |
| Dimensional Stability L/T | % | -0,25/+0,15 | -0,25/+0,15 | -0,25/+0,15 | -0,25/+0,15 |
| Cold Flexibility | °C | -20 | -15 | -15 | -15 |
| Flow Resistance | °C | 100 | 100 | 100 | 100 |
| Rolls per Pallet | | 25 | 25 | 25 | 25 |

^{*}All data subject to normal tolerances

Special Conditions

- 1. Self-adhesive membranes are subject to specific storage and application instructions. Further details are available from our technical department.
- 2. In normal circumstances, PIR insulation panels are recommended in multi-layer roofing systems.

Example Specification



Complementary Products

- ► SureBond SA Underlay
- ► SureBond SA Venting Underlay
- ► SureBond SA Vapour Barrier
- ► SureBond SA Primer



