

SUREBOND TO PREMIUM CAP SHEET

Description

SureBond TO Premium Cap Sheet is an high performance APP modified bituminous membrane with a stabilised polyester reinforcement. The upper surface is finished with a mineral surface and the lower surface has a thermofusible polyethylene (PE) film. The underside has a polypropylene fleece. This product features a superior reinforcement and APP composition to provide enhanced performance characteristics compared to other membranes of this type. The SureBond Premium System comprises the Cap Sheet, an Premium Underlay and a Vapour Barrier.

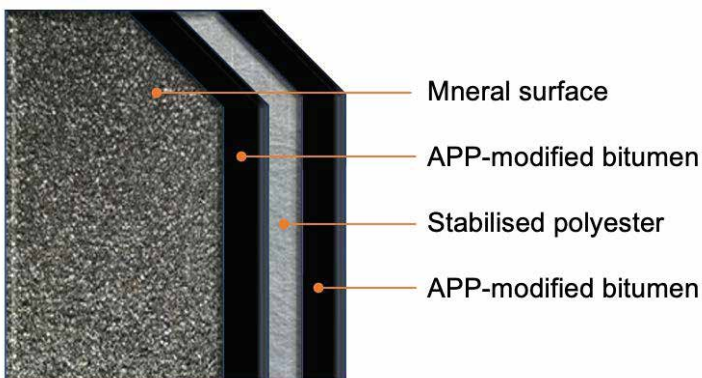
Application

SureBond TO Premium Cap Sheet is used as a torch applied fully bonded top layer in a multi-layer roofing system in both new build and renovation projects. The polypropylene fleece on the underside provides the possibility for the membrane to be adhered if required.



Benefits

- ✔ The superior APP compound provides considerable advantages in terms of high flow resistance and exceptional cold flexibility even after ageing
- ✔ The superior nonwoven stabilised polyester reinforcement provides exceptionally high mechanical strength, tear and puncture resistance, and dimensional stability properties
- ✔ When installed on stable substrates and regularly maintained, the system will have an expected lifespan in excess of 30 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 all SureBond SA (self-adhesive) base layers
- ✔ Achieves a fire rating classification of BROOF(t4) and can be adapted to meet the requirements of any specific country



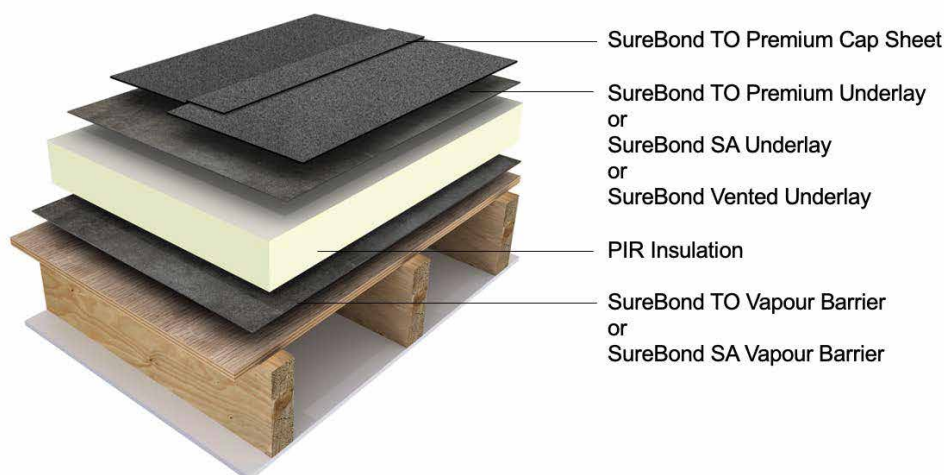
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TECHNICAL DATA

	Unit	TO Premium Cap Sheet	TO Premium Underlay	TO Vapour Barrier
Thickness	mm	4,2	3	3
Width	m	1	1	1
Length	m	8	10	10
Weight	kg/m ²	4,6	4,1	3,7
Roll Weight	kg	37	35	37
Tensile Strength L/T	N/5cm	1200/1000	500/350	350/180
Elongation L/T	%	50/50	40/40	15/15
Tear Resistance L/T	N	200/200	140/140	100/100
Dimensional Stability L/T	%	-0,25/+0,15	-0,25/+0,15	-0,25/+0,15
Cold Flexibility	°C	-25	-10	-15
Flow Resistance	°C	130	120	120
Rolls per Pallet		25	25	25

*All data subject to normal tolerances

Example Specification



Complementary Products

- ▶ SureBond TO Premium Underlay
- ▶ SureBond TO Vapour Barrier
- ▶ SureBond Primer
- ▶ All SureBond SA base layers