

SUREBOND TO CAP SHEET

Description

SureBond TO 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 SureBond TO System comprises the Cap Sheet, an Underlay and a Vapour Barrier.

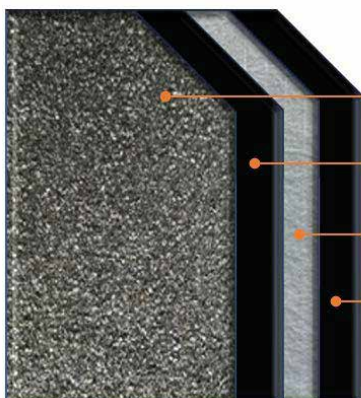
Application

SureBond TO 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.



Benefits

- ✔ The APP compound provides considerable advantages in terms of high flow resistance and cold flexibility even after ageing
- ✔ The nonwoven stabilised polyester reinforcement provides 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 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



Mineral surface

APP-modified bitumen

Stabilised polyester

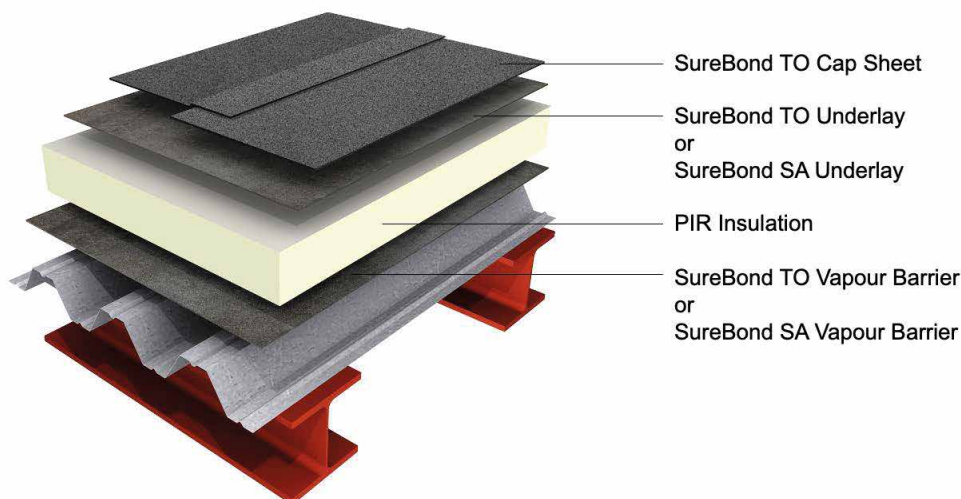
APP-modified bitumen

SUREBOND TO CAP SHEET

TECHNICAL DATA				
	Unit	TO Cap Sheet	TO Underlay	TO Vapour Barrier
Thickness	mm	4	3	3
Width	m	1	1	1
Length	m	7,5	10	10
Weight	kg/m ²	5,1	3,5	3,7
Roll Weight	kg	38	35	37,5
Tensile Strength L/T	N/5cm	700/500	500/300	350/180
Elongation L/T	%	40/40	40/40	15/15
Tear Resistance L/T	N	150/150	140/140	100/000
Dimensional Stability L/T	%	-0,25/+0,15	-0,25/+0,15	-0,25/+0,15
Cold Flexibility	°C	-15	-10	-15
Flow Resistance	°C	130	130	100
Rolls per Pallet		25	25	25

*All data subject to normal tolerances

Example Specification



Complementary Products

- ▶ SureBond TO Underlay
- ▶ SureBond TO Vapour Barrier
- ▶ SureBond Primer