

SUREBOND RAPID

Description

SureBond Rapid is an high performance APP/SBS dual compound modified bituminous membrane with a stabilised polyester reinforcement. The upper surface is composed of an APP compound and protected by mineral slates, whilst the underside is composed of a special SBS compound and a thermofusible polyethylene (PE) film.

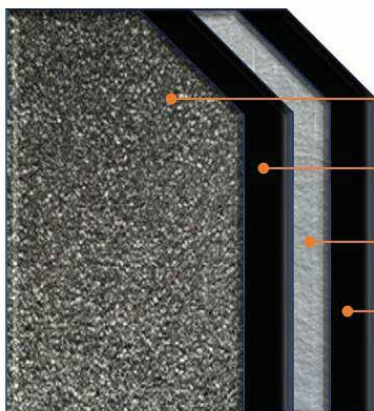
Application

SureBond Rapid has been specifically developed to be used as a fully bonded single layer overlay on to existing mineral surfaced membranes in renovation projects.



Benefits

- ✓ Extends the life of existing waterproofing system with minimal disruption and cost
- ✓ No primer is required as the special SBS compound on the underside promotes an excellent flow of bitumen which saturates the mineral granules of the existing waterproofing to achieve the perfect bond
- ✓ The APP compound on the upper surface provides considerable advantages in terms of cold flexibility even after ageing
- ✓ The nonwoven stabilised polyester reinforcement provides high mechanical strength, tear and puncture resistance and dimensional stability
- ✓ Manufactured in accordance with ISO 9001:2015
- ✓ The standard black mineral finish provides extra protection against UV degradation
- ✓ A variety of other colours are available including light grey, green and Olivine



Mineral surface

APP-modified bitumen

Stabilised polyester

SBS-modified bitumen

SUREBOND RAPID

TECHNICAL DATA

	Unit	
Thickness	mm	4
Width	m	1
Length	m	7,5
Weight	kg/m ²	5
Roll Weight	kg	37,5
Tear Resistance L/T	N/5cm	750/500
Elongation L/T	%	40/40
Tear Resistance L/T	N	150/150
Dimensional Stability L/T	%	-0,25/+0,15
Cold Flexibility	°C	-10
Floe Resistance	°C	100
Rolls per Pallet		25

*All data subject to normal tolerances

Note that the mineral surfaced membrane to be overlaid must be clean, dry and free from loose particles.

Example Specication

