

SOPRALENE FLAM JARDIN

SOPRALENE FLAM JARDIN is an anti root waterproofing membrane composed of a non-woven polyester reinforcement and SBS modified bitumen. After 4 years of testing, there were no signs of root penetration.*

For complete information on application and systems, please consult your local Soprema Representative.

Properties	SOPRALENE FLAM JARDIN
Thickness	4.0 mm
Dimension	8 x 1 m
Roll Weight	38 kg
Top Face	Granules
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Storage	Upright on pallet
Application Method	Torch-applied
Breaking Strength, MD/XD	25 / 16 kN/m
Ultimate Elongation, MD/XD	60 / 65 %
Tear Resistance	80 N
Static Puncture	370 N
Dimensional Stability, MD/XD	-0.2 / 0.2 %
Plastic Flow	110°C
Cold Bending*	-30°C
Lap Adhesion (kN/m)	- Initial 27.0 kN/m - 5 days at 50 °C 27.0 kN/m - 14 days at 70 °C 27.0 kN/m

(All values are nominal)

* Root penetration trials conducted as per: *L'Institut de Botanique Général de l'Université de Hombourg et l'École Nationale Supérieure d'horticulture de versaille.*