

SOPREMA SPECIALIST ROOFING

PURPOSE:

To waterproof flat or low pitch roofs.
Suitable for straight or curved roofs.

SOPRALENE/SOPRASUN

Hot torch applied bituminous waterproofing membranes. Available in a variety of finishes.

PROPERTIES

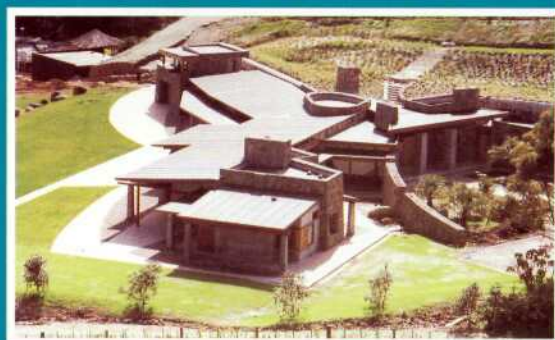
- Waterproof membrane of 1 to 2 layers
- Torch on
- Elastic properties allow it to stretch and return to original shape
- Reinforced with non woven polyester for strength
- Resists puncturing and tearing
- Excellent adhesion to most substances
- Prefinished surface of copper and coloured granules
- Available uncoated for waterproofing areas prior to protective systems
- Remains flexible in cold temperatures
- Manufactured from Elastomeric SBS Bitumen or APR Bitumen
- Able to withstand exterior conditions
- Torch-on tanking

RECOMMENDED USES:

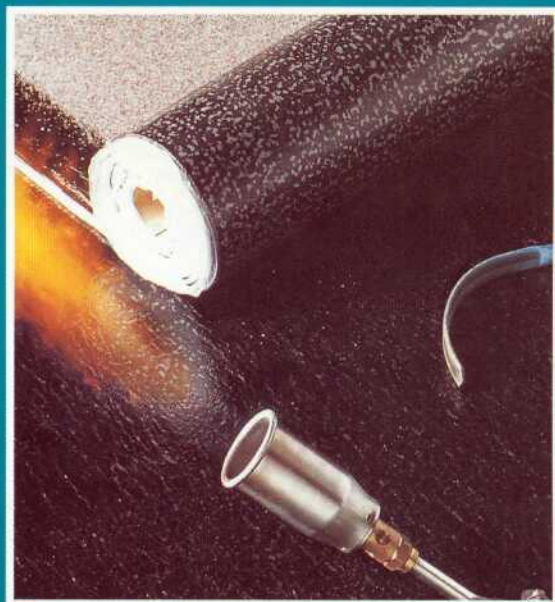
Waterproofing of buildings EG: Roofs, decks, carparks, retaining walls, concrete floors (DPC tanking), under tiling



SOPREMA TV COPPER



SOPRASUN 4AR



TORCH ON APPLICATION



NUPLEX
CONSTRUCTION
PRODUCTS

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THE INDUSTRY LEADERS IN
SPECIALIST FINISHES & SYSTEMS SINCE 1956

CERTIFIED ISO 9001 REG NO. 158

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FOUR IMPORTANT CHARACTERISTICS OF WATERPROOFING MEMBRANES

ELASTICITY



Elasticity is provided via the elastomeric bitumen coating and the non-woven polyester reinforcement having an elastic phase of up to 5% of its minimum elongation.

STRENGTH



The heavy non-woven polyester reinforcement of 180 g/m² provides high resistance to puncturing and tearing. It operates without a weak point. The bitumen acts uniformly and in harmony with the reinforcement to resist repeated movements and stresses.

The stresses are distributed up to 30 cm from the axis of the crack.

LONG LIFE EXPECTANCY



SOPREMA Membranes are composed of correctly and expertly blended elastomer and bitumen. The membrane will resist ageing, because the bitumen is not prematurely affected by oxidation, unlike ordinary membranes. Moreover the quality of the components provides greatly improved long life performance in all climatic conditions. Use SOPRALENE SBS modified in cold climates subject to low temperatures and high range temperatures cycling. Use SOPRASUN APP in temperate environments.

PROTECTION

The SOPREMA range provides an extensive choice of mineral, slate and metallic surfaces ensuring excellent protection of the bitumen against external forces (U.V.). With a choice of colours the exposed layer gives an aesthetic appearance to the roofs and can blend with most surroundings. (refer to sample card for actual colours)



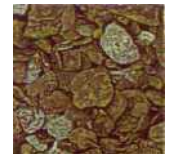
GREY SLATE



GAUGUIN



BLACK SLATE



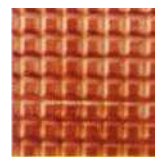
VERONESE



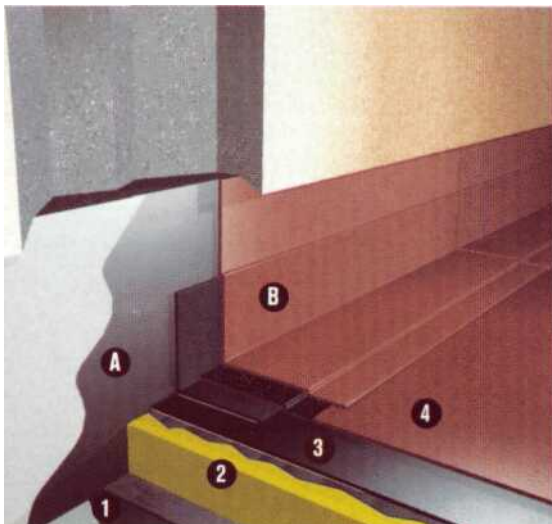
CHAGALL



CEZANNE



COPPER



Non accessible roofs (except maintenance)



Torching only



Membrane uses

1. Membrane Primer
2. Insulation (optional) (torchable)
3. Sopralene / Soprasun 4mm plain
4. Sopralene / Soprasun 4mm granule

- A. membrane primer
- B. Sopralene / Soprasun 4mm granule

(Available in colours shown above)