

# SOPRASUN 3.0S

TECHNICAL DATASHEET  
BETF-135/226-12-eng

## DESCRIPTION

Membrane composed by APP modified bitumen with a composite polyester reinforcement. The upper side is finished with sand/talcum. The lower side is protected by a torch-on film.

## APPLICATION

Used as a single-ply waterproofing membrane or as a base layer in a multilayer system. I.E. base layer in a garden-terrace roof waterproofing system.

## COMPOSITION

Reinforcement	composite polyester
Upperside	sand
Lowerside	foil
Coating mass	APP

## CHARACTERISTICS

Membrane thickness (mm)		3
Tensile strength: L (N/5cm) (EN 12311-1)	MDV	700
Tensile strength: T (N/5cm) (EN 12311-1)	MDV	500
Elongation at break: L (%) (EN 12311-1)	MDV	35
Elongation at break: T (%) (EN 12311-1)	MDV	35
Dimensional stability (%) (EN 1107-1)	MLV	0,3
Nail tear resistance: L (N) (EN 12310-1)	MLV	100
Nail tear resistance: T (N) (EN 12310-1)	MLV	100
Cold flexibility (°C) (EN 1109)	MLV	0
Softening point (°C) (EN 1110)	MLV	130
Reaction to fire (EN 13501-1)		NPD

MDV = manufacturer declared value  
MLV = manufacturer limited value  
NPD = no performance determinated

# SOPRASUN 3.0S

TECHNICAL DATASHEET  
BETF-135/226-12-eng

## PACKAGING

Dimensions of the roll (m)	10 x 1
Weight of the roll (kg)	41
Number of rolls per pallet	30

## INSTALLATION

Torch-on method.

## CERTIFICATION

CE 0749-CPD-BC2-310-0300-0123-01

Year : 2004  
Norm : EN 13707

## SPECIAL INDICATIONS

### Health and Environment :

The membrane does not contain any substance which is likely to be detrimental to health or to environment and complies with generally admitted Health and Safety Requirements. For more detailed information, please refer to the relevant safety data sheet.

### Quality control :

**SOPREMA** has always attached the highest importance to Quality Control. For this reason, we operate an independently monitored Quality Assurance System in line with **EN ISO 9001:2008** and **EN ISO 14001:2004**.



ISO 9001  
ISO 14001

