

# Teranap<sup>®</sup> JS

SBS elastomeric bituminous  
single-layer membrane with double joint



- ▶ High strength of polyester reinforcement
- ▶ Elasticity of SBS elastomeric bitumen binder
- ▶ High resistance to ageing and increased longevity
- ▶ Easy and quick installation:  
a single layer and a single joint every 2m
- ▶ Reliability: efficiency of a double joint, plus the width of  
the Teranap JS (2m) reduces the number of joints required
- ▶ A single layer secured by a double joint

## Packaging

**Rolls of:** 1m x 8m; 2m x 10m; 2m x 20m

**Weight:** 5kg/m<sup>2</sup>

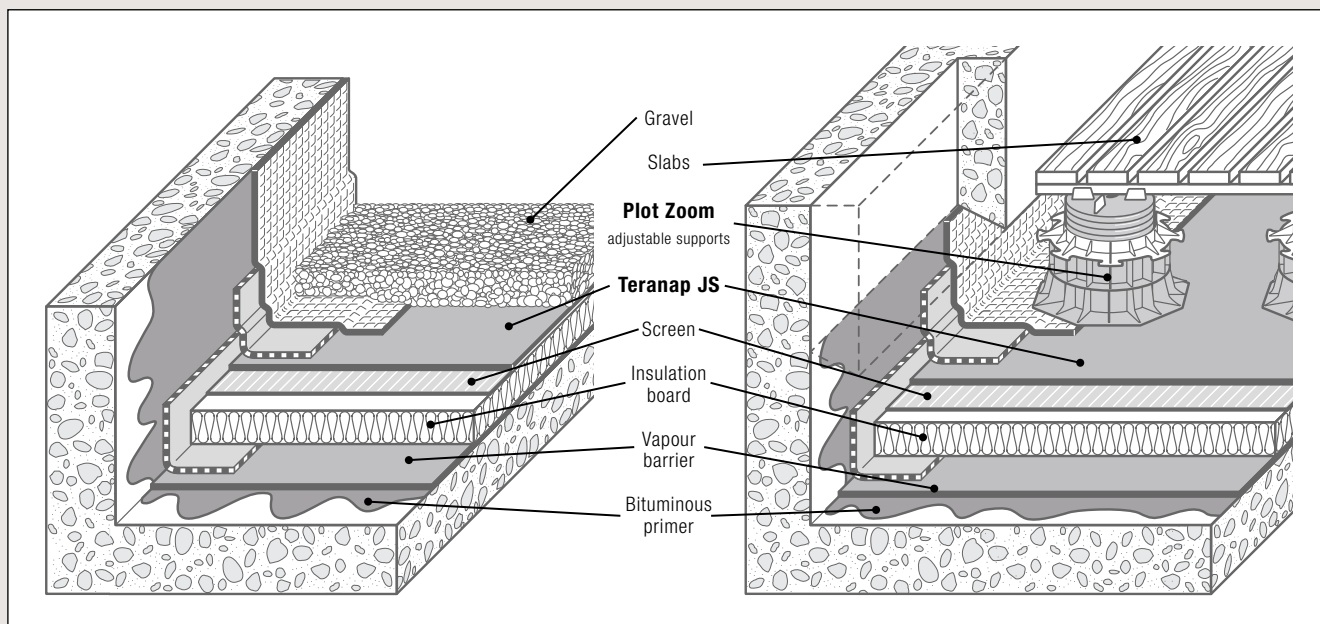
## Accessories

**Covering strip:** Bande Couvre Joint

**Width:** 20cm – **Length:** 10m

## Main uses

- Single layer waterproofing membrane:
  - ▶ on inaccessible roofs with gravel ballast;
  - ▶ on terraces accessible to pedestrians with slabs on corner adjustable supports.



## Description

- SBS elastomeric bitumen waterproofing membrane.
- SBS elastomeric bitumen: 4.6 kg/m<sup>2</sup>.
- Non woven polyester reinforcement: 0.180kg/m<sup>2</sup>.
- Polyester film 12μ: 0.010kg/m<sup>2</sup>.
- Sand underfacing: 0.250kg/m<sup>2</sup>.
- Along the selvedge, self adhesive overlap protected by siliconised release paper.
- Thickness: 4mm.
- The Bande Couvre Joint covering strip is also composed of SBS elastomeric bitumen and polyester reinforcement.

## Performances

- Tensile strength (transversal): 140N/cm.
- Tensile strength (longitudinal): 180N/cm.
- Elongation at first break: 45%.
- Static puncture resistance: 25kg.
- Dynamic puncture resistance: 20J.

## Application

- Once Teranap JS rolls are laid, remove simultaneously both siliconised release papers. Both side laps get strongly bonded together.
- Unroll the Bande Couvre Joint covering strip while torching it.
- The released heat fully secures the strong bond with a perfect weld. A double joint is therefore achieved with only one torching operation.

## Complementary information

- Teranap JS Avis Technique French Agrément.

## Customs nomenclature

- 68.07.10.19.0.00.0.P

## Safety

Teranap JS is not rated dangerous (for the applications described in this document).

This document is only a guide. Siplast-Icopal reserves the right to change the composition and fixing recommendations of products as a result of evolution of knowledge and technology.