## 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

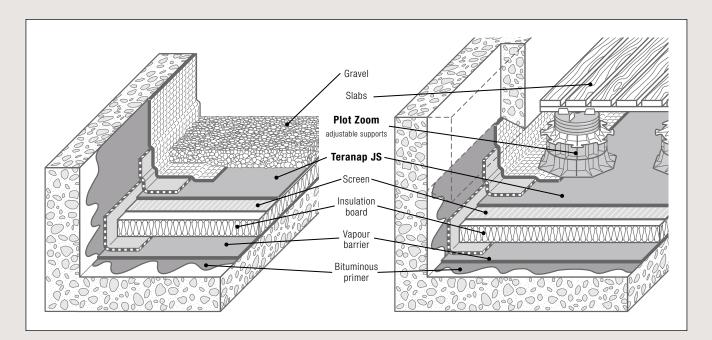
#### Main uses

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



# Siplast

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#### **Description**

- SBS elastomeric bitumen waterproofing membrane.
- SBS elastomeric bitumen: 4.6 kg/m².
- Non woven polyester reinforcement: 0.180kg/m².
- Polyester film  $12\mu$ : 0.010kg/m<sup>2</sup>.
- Sand underfacing: 0.250kg/m².
- 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.

