

# Membrane 5

## BUILT IN 1-LAYER WATERPROOFING BITUMEN MEMBRANE

Membrane 5 is mounted in terraces, courtyards and parking decks to protect the underlying structure from moisture.

### Product data

|                               |          |          |          |
|-------------------------------|----------|----------|----------|
| Dimension                     | 1x8 m    | 1x0,5 m  | 1x0,33 m |
| Quality designation           | YEP 6500 | YEP 6500 | YEP 6500 |
| Per roll (kg)                 | 52       | 26       | 17       |
| Transport unit (rolls/pallet) | 15       | 30       | 45       |

For additional information, see DoP 010-1510



### Description

Membrane 5 (YEP 6500) is built around a polyester reinforcement, impregnated and coated with SBS-modified bitumen on both sides, which means that the product remains elastic even at very low temperatures. The upper side is covered with sand and has two longitudinal yellow marking lines for the overlay, placed 10 cm in from the edge. The underside is coated with an easy-to-melt polypropylene foil and is grooved to ensure fast and efficient welding. The product meets the requirements of AMA Hus JSE.14. and is approved by AB Tätskiktsgarantier i Norden.

### Function

Membrane 5 is used as a moisture barrier in terraces, courtyards and parking decks. The

product can also be used for green roofs with a slope  $<3.6^\circ$ .

### Installation

Membrane 5 can be installed on all normally occurring surfaces where the slope amounts to at least 1: 100. Concrete and lightweight concrete surfaces must be pre-treated with an approved primer that must be dried before welding the waterproofing layer. Raw boards must first be covered with a construction cardboard of quality YAM 2000. Cellular plastic must be covered with a board of mineral wool. Membrane 5 must be mounted by full welding or by loose laying and joint welding.

### Storage

The material is delivered standing on a disposable pallet. Keep the rolls upright and protected from moisture and direct sunlight.