

FLAGON PVC Walkway

Description

Membrane composed of flexible PVC and a fiberglass reinforcement.
Used as an anti-slip finish.
The membrane is characterized by a very high resistance to weathering and UV-rays.
The top has an embossed structure.

Characteristics

| Composition | Standard | Unit | Value | Tolerance |
|--|----------------------------|-------------------|--------------|-----------|
| Material | | | flexible PVC | |
| Reinforcement | | | fiberglass | |
| Technical characteristics | | | | |
| Membrane thickness | EN 1849-2 | mm | 1,8 | ± 5 % |
| Mass | EN 1849-2 | kg/m ² | 2,15 | |
| Tensile force | EN 12311-2 | N/mm ² | ≥ 9 | |
| Elongation at maximum tensile force | EN 12311-2 | % | ≥ 200 | |
| Tear resistance | EN 12310-2 | N | ≥ 160 | |
| Foldability at low temperature | EN 495-5 | °C | ≤ -25 | |
| Watertightness | EN 1928 | | pass | |
| Dimensional stability | EN 1107-2 | % | ≤ 0,1 | |
| Durability: exposure to UV, heat and water | EN 1297 | | grade 0 | |
| Resistance to root penetration | EN 13948 | | conform | |
| Resistance to static loading | EN 12730 | kg | ≥ 20 | |
| Reaction to fire | EN 11925-2 / EN 13501-1 | | E | |
| Packing | | | | |
| Length of the roll | EN 1848-2 | m | ≥ 20 | |
| Width of the roll | EN 1848-2 | m | ≥ 1,00 | |
| Mass/roll | | kg | ± 43 | |
| Rolls/pallet | | | 23 | |

NPD = no performance determined

Installation

Applied as walkway on flexible PVC waterproofing systems.
Welded with hot air.
The membrane is applied in conjunction with accessories from Flag.

Special indications

Hygiene, Health and Environment

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

Quality-, Environment- and Safety Management

SOPREMA always recognises as a high level of importance the quality of the products, the environment and safety.
For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with **EN ISO 9001** and **EN ISO 14001**.