

FLAGON TPO Walkway

Description

Membrane composed of modified polyolefin (TPO) and a polyester reinforcement.
 Used as an anti-slip finish.
 The membrane is distinguished by a very high resistance to weathering and UV-rays.
 The top has an embossed structure.

Composition

Material	modified polyolefin (TPO)
Reinforcement	polyester

Packing

Membrane thickness (mm)	1,8
Length of the roll (m)	20
Width of the roll (m)	1,000
Mass of the roll (kg)	33,6
Rolls/pallet	23

Characteristics

Membrane thickness (mm) (EN 1849-2)	MDV	1,8
Mass (kg/m ²) (EN 1849-2)	MDV	1,68
Maximum tensile force (N/50 mm) (EN 12311-2 met A)	MLV	1100
Elongation at maximum tensile force (%) (EN 12311-2 met A)	MLV	15
Resistance to impact (mm) (EN 12691)	MLV	800
Foldability at low temperature (°C) (EN 495-5)	MLV	-40
Watertightness (EN 1928 met B)		conform
Dimensional stability (%) (EN 1107-2)	MLV	0,5
Durability: exposure to UV, heat and water (EN 1297)		grade 0

MDV = manufacturer declared value / MLV = manufacturer limiting value / NPD = no performance determined

Installation

Applied as walkway Applied as walkway on modified polyolefin (TPO) waterproofing systems.
 Welded with hot air.
 The membrane is applied in conjunction with accessories from Flag.

Special indications

Hygiene, Health and Environment

The membrane 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**.