



3107

2 Pages

TECHNICAL DATA SHEET

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## FLAGON TPO WALKWAY

Walkway for TPO waterproofing systems

April 2024

#### **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

#### APPLICATION:

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

#### **PACKAGING:**

Membrane thickness (mm)	1.8
Length of roll (m)	20
Width of roll (m)	1.0
Weight of roll (kg)	33.6
Rolls/pallet	23



#### **TECHNICAL DATA:**

Characteristics			
Weight (kg/m²)	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

#### **HEALTH AND SAFETY:**

The membrane does not contain any substance which is likely to be detrimental to your health or to the environment and complied 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.

### WARNINGS AND BANS:

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?	
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### **MANUFACTURERS CONTACT DETAILS:**

Manufacture location	Italy
Legal and trading name of manufacturer	Soprema New Zealand Limited
Manufacturer address for service	Level 3, Candida Building 4, 61 Constellation Drive, Mairangi Bay, Auckland 0630, New Zealand
Manufacturer website	www.soprema.com.au
Manufacturer email	info@soprema.com.au
Manufacturer phone number	+61 3 9221 6230
Manufacturer NZBN	9429050312962