

FLAGON SV Silver Art Glossy

Description

Membrane composed of flexible PVC and a fiberglass reinforcement.
The upper surface is aluminium coloured.
Used for detailing work in combination with Silver Art PVC membranes.
The membrane is distinguished by a very high resistance to weathering, UV-rays and with a high resistance to puncture.

Composition

Material	flexible PVC
Reinforcement	fiberglass
Colour upper side	aluminium

Packing

Membrane thickness (mm)	1,5
Length of the roll (m)	20
Width of the roll (m)	1,60
Mass of the roll (kg)	57,6
Rolls/pallet	12

Characteristics

Membrane thickness (mm) (EN 1849-2)	MDV	1,5
Mass (kg/m ²) (EN 1849-2)	MDV	1,80
Maximum tensile force (N/mm ²) (EN 12311-2 met B)	MLV	9
Elongation at maximum tensile force (%) (EN 12311-2 met B)	MLV	200
Resistance to tear (nail shank) (N) (EN 12310-2)	MLV	135
Foldability at low temperature (°C) (EN 495-5)	MLV	-25
Peel resistance joint (N/50 mm) (EN 12316-2)	MLV	200
Shear resistance joint (N/50 mm) (EN 12317-2)	MLV	540 (rupture outside joint)
Watertightness (EN 1928 met B)		conform
Dimensional stability (%) (EN 1107-2)	MLV	0,1
Durability: exposure to UV, heat and water (EN 1297)		grade 0
Resistance to root penetration (EN 13948)		conform
Resistance to static loading (kg) (EN 12730 met A)	MLV	20
Reaction to fire (EN 11925-2 / EN 13501-1)		E

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

Installation

Adhered applied for detailing work in combination with Silver Art PVC membranes.
The overlaps need to be welded with hot air.
The membrane is applied in conjunction with accessories from Flag.

Certifications

- **ATG 2817 (B)**
- **CTG 604 (NL)**
- **BBA 97-3430 (UK)**
- **See certificates for more information.**

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**.

SOPREMA reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.

Contact: www.Soprema.com