FLAGON SR Copper Art

Description

Membrane composed of flexible PVC and a polyester reinforcement.
The upper side is copper coloured.
Used as single layer waterproofing where a copper look is desired.
The membrane is distinguished by a very high resistance to weathering (UV-rays, ...), humidity, heat and with a high resistance to puncture.

Composition

	FLAGON SR Copper Art
Material	flexible PVC
Reinforcement	polyester
Colour upper side	copper

Packing

	FLAGON SR Copper Art
Membrane thickness (mm)	1,8
Length of the roll (m)	20
Width of the roll (m)	1,60
Mass of the roll (kg)	68,8
Rolls/pallet	12

Characteristics

		FLAGON SR Copper Art
Membrane thickness (mm) (EN 1849-2)	MDV	1,8
Mass (kg/m²) (EN 1849-2)	MDV	2,15
Maximum tensile force (N/5 cm) (EN 12311-2 met. A)	MLV	1100
Elongation at maximum tensile force (%) (EN 12311-2 met A)	MLV	15
Resistance to tear (N) (EN 12310-2)	MLV	200
Resistance to impact (mm) (EN 12691 met A)	MLV	900
Foldability at low temperature (°C) (EN 495-5)	MLV	-25
Peel resistance joint (N/5 cm) (EN 12316-2)	MLV	200
Shear resistance joint (N/5 cm) (EN 12317-2)	MLV	600 (rupture outside joint)
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
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

Mechanically applied waterproofing.
The overlaps need to be welded with hot air.
The membrane is applied in conjunction with accessories from Flag.

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Contact: **www.Soprema.com**

CE

Certifications

BBA 00/3684

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.**

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