

DESCRIPTION

Synthetic PVC-P membrane obtained by cast process and dimensionally stabilised by a glass fiber.

The membrane has an anti-slip embossed upper surface.

Manufactured in a plant certified by UNI EN ISO 9001:2000 (Quality management system) and UNI EN ISO 14001 (environmental management system).

Setting performed by applicators approved by Flag S.p.A.

Finishing and accessories composed by elements produced and approved by Flag S.p.A.

FEATURES

- Embossed surface
- Dimensional stability
- Excellent welding capacity
- Resistant to puncturing

AREA OF USE

ROOFING

- Protection layer for foot paths on roofing realized with exposed PVC membrane

PROPERTIES

		PVC WALKWAY 1,80	Test method
Thickness	(mm)	1,80	EN 1849-2
Weight	(kg/m ²)	2,15	EN 1849-2
Tensile strength	(N/mm ²)	≥ 9,0	EN 12311-2
Elongation to break	(%)	≥ 200	EN 12311-2
Tear resistance	(N)	≥ 160	EN 12310-2
Resistance to static punching	(kg)	> 20	EN 12316
Cold bending	(°C)	≤ -25	EN 495-5
Behaviour under hydrostatic pressure (6 hours at 0,5 Mpa)		impermeable	EN 1928 method B
Dimensional stability after 6 hours at 80°C (%)		≤ 0,1	EN 1107-2
Resistance to artificial weathering		No cracking	EN 1297
Resistance to root penetration		no penetration	CEN TS 14416
Fire resistance		E	EN ISO 11925-2 EN 13501-1

PRODUCTION STANDARD

Thickness	1,80 mm	
Width	1,50 m	
Number of rolls on each pallet	23	
Length	20 m	
Colour	DARK GREY	

CE MARKING

FLAGON PVC WALKWAY membranes are produced by the FLAG Spa (SOPREMA Group) in Chignolo d'Isola (Italy) and are not subject to the CE mark for use as protection membrane, the scope for which is no specific European harmonized standard.

Due to its formulation, the liner is NOT subject to the requirements set forth in the CLP Regulation (EC) No 1272/2008 and EU n° 487/2013 and subsequent amendments on dangerous substances. If the product should be disposed of as a waste, we recommend sending it to an authorised landfill site or to an incinerator equipped with post-combustion chamber and fumes washing system.

The data herewith indicated, apart from those required by EC branding, are not exhaustive and Flag SpA may modify them without previous notice. Flag SpA, has the right to modify the product at any time and without previous notice, in any of its aspect, and to stop its production.

Flag SpA reserves the right, as technology and know-how progress, to modify without warning the composition and conditions of use of its materials, and subsequently their price. As a result, orders shall only be accepted on the basis of the terms and technical specifications applicable at the time of receipt.