FLAGON S

Technical Data Sheet N° WPSIT0501.a
Cancels and replaces WPSIT0501-17.03

DESCRIPTION

Synthetic PVC-P membrane, homogeneous, obtained by co-extrusion.
Manufactured in a plant certified by UNI EN ISO 9001 (Quality management system) and UNI EN ISO 14001 (environmental management system).
Setting performed by applicators approved by Soprema srl.
Finishing and accessories composed by elements produced and approved by Soprema srl.

FEATURES

- Weatherproof and UV resistance
- Flexibility at low temperatures
- Adaptability to structural movements
- Resistant to puncturing

AREA OF USE

ROOFING
- Fit for finishing at large for Flagon PVC membrane

PROPERTIES

		S 1,50	Test method
Thickness	(mm)	1,50	EN 1849-2
Weight	(kg/m^2)	1,95	EN 1849-2
Tensile strenght	(N/mm^2)	≥ 15	EN 12311-2
Elongation at break	(%)	≥ 300	EN 12311-2
Tear resistance	(N/mm)	≥ 80	EN 12310-2
Resistance to impact	(mm)	≥ 800	EN 12691
Low temperature flexibility	(°C)	≤ -30	EN 495-5
Hydrostatic pressure resistance (6 h a 0,5 MPa)		waterproof	EN 1928 met. B
Resistance to artificial weathering	(UV)	no cracking	EN 1297
Resistance to static punching	(kg)	≥ 20	EN 12730
Fire resistance		E	EN ISO 11925-2 EN 13501-1

PRODUCTION STANDARDS

Thickness	1,50 mm	
Width	1,05 m	
Number of rolls on each pallet	46	
Length	20 m	
Colour (surface / underside)	**LIGHT GREY / DARK GREY**	

CE MARKING

FLAGON S membranes are produced by the company SOPREMA srl in Chignolo d'Isola (Italy) and are not subject to the CE mark for use as accessorie's membrane for finishing, 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 SOPREMA srl may modify them without previous notice. SOPREMA srl, has the right to modify the product at any time and without previous notice, in any of its aspect, and to stop its production.
SOPREMA srl 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.

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