

## FLAGON S

### Description

Membrane composed of flexible PVC.

Used for detailing work.

The membrane is characterized by a very high resistance to weathering and UV-rays.

### Characteristics

Composition	Standard	Unit	Value	Tolerance
Material			flexible PVC	
Reinforcement			-	
<b>Technical characteristics</b>				
Membrane thickness	EN 1849-2	mm	1,5	± 5 %
Mass	EN 1849-2	kg/m <sup>2</sup>	1,95	
Tensile force (L / T)	EN 12311-2	N/mm <sup>2</sup>	≥ 15	
Elongation at maximum tensile force (L / T)	EN 12311-2	%	≥ 300	
Tear resistance (L / T)	EN 12310-2	N	≥ 80	
Resistance to impact	EN 12691-A	mm	≥ 800	
Foldability at low temperature	EN 495-5	°C	≤ -30	
Watertightness	EN 1928		pass	
Durability: exposure to UV, heat and water	EN 1297		grade 0	
Resistance to static loading	EN 12730-B	kg	≥ 20	
Reaction to fire	EN 11925-2 / EN 13501-1		E	
<b>Packing</b>				
Length of the roll	EN 1848-2	m	≥ 20	
Width of the roll	EN 1848-2	m	≥ 1,05	
Mass/roll		kg	± 41	
Rolls/pallet			46	

NPD = no performance determined

### Installation

Applied for detailing work on flexible PVC waterproofing systems.

Welded with hot air.

The membrane is applied in conjunction with accessories from Flag.

### 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**.