

# DEPCO SEBS

## Description

**DEPCO SEBS** provides effective rainwater drainage by means of a reinforced SEBS bituminous membrane flange with an aluminium 12/10 outlet pipe.

The two components are patented\* crimped.

\*Patent n° 0502883

## Composition

	<b>DEPCO SEBS</b>
<b>Flange</b>	
- Waterproofing	SEBS elastomeric bitumen
- Reinforcement	Non woven polyester 180 g/m <sup>2</sup>
- Average thickness	2.9 mm (-5%)
- Topside	Thermofusible film
- Underside	Thermofusible film
<b>Outlet pipe</b>	
- Material	Aluminum
- Thickness	12/10 mm
- Diameter (internal)	50, 63, 75, 85, 90, 95, 100, 115, 120, 125, 145 mm
- Height*	500 mm

\*Can be reduced on request

## Packaging

<b>Packaging</b>	
Diameter (50 to 95 mm)	10 pieces/box
Diameter (100 to 145 mm)	15 pieces/box

<b>Weight</b>	about 1.5 kg/unit
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**DEPCO SEBS** drainage outlets must be stored flat, protected against rain/moisture and high variations of temperature.

When exposed to rain/moisture, the aluminium pipe may oxidize. The white discoloration as a result has no detrimental effect on product durability.

## User application

**DEPCO SEBS** drainage outlets are designed to be used as part of built-up reinforced waterproofing elastomeric bitumen membrane systems and complies with French technical requirements for roof waterproofing NF P 10-203 (DTU 20.12) and NF P 89-2 (DTU 43).

**DEPCO SEBS** is full compatible with oxidized, APP or SBS bituminous membranes.

## Installation

Flow rate is calculated according to technical requirements for roof waterproofing NF P 40-202 (DTU 60.11).

Circular drain water outlets		
Minimal diameter of the evacuation pipe (mm)	Indicative surface per water outlet (m <sup>2</sup> )	
	General	Non-accessible roof on concrete deck
50 <sup>(1)</sup>	20	28
63 <sup>(1)</sup>	31	45
75 <sup>(2)</sup>	44	63
85	57	81
90	64	91
95	71	101
100	79	112
115	104	148
120	113	162
125	123	175
145	165	236

<sup>(1)</sup> These diameters are used for small surfaces only (such as balconies and loggias), end of pipe is cut at 45°.

<sup>(2)</sup> Not permitted on steel or wood substrate (minimum diameter will be 85 mm).

For further details refer to specific technical information.

## Special indications

### Hygiene, health and environment:

The product does not contain any substance likely to be detrimental to health or to environment and complies with generally admitted Health and Safety Requirements. For more information, please refer to relevant Safety Data Sheet.

### Quality control:

**SOPREMA** has always attached the highest importance to Quality Control.

For this reason, we operate an independently monitored Quality Assurance System in compliance with **BS EN ISO 9001: 2008**, certified by **BSI Management System**.

