

## Pulped booms (PP-massa imeyttävänä aineena)

- suojakangas päällä, joka tekee puomista pitempikestoisen
- paremmin hankausta kestävä kivikoissa ja risukoissa



All our booms are made of 100% polypropylene pulp, no other filler material is used- which guarantee perfect quality and very high absorption rate.

### **Composition:**

**Pulped booms:** Pulp as a filler, Spunbond cover to prevent release of pulp, UV stabilized Raschel net (Mesh) to carry the weight and increase strength. Other accessories are installed on the raschel- standard: rope, metal steel rings of diameter 30 mm, clips (carabine) 60mm to form a continuous boom.

### **Standard dimensions of booms:**

Ecotextil can provide booms 12cm diameter, 15 cm diameter and 20cm diameter (18 cm on request), lengths from 0,5m to 25m.

**Absorption rates:**

Absorption rates depends on the weight of booms (weight of the filler)

Absorption capacity: Pulped booms: 8-10 g/g

**Absorption speed and saturation time: Technical Parameters****Areas of use:**

Hydrophobic booms are suitable for disposal of spills of oil, oil derivatives and fats on water surface. Suitable for use in open areas, lakes, rivers, sea shores. Floats on water even when saturated with oil.

**TECHNICAL PARAMETERS**

Parameter	Unit	Value	Standard
Diameter	cm	20	
Length	m	10	
Weight	kg	18kg	BS 7959-1:200
Minimum average value absorption capacity	g/g	8-10	BS 7959-1:200
Minimum single value*	l/m	18,5	BS 7959-1:200
Saturation time* Average	min	120	BS 7959-1:200
Saturation time* MAX	min	180	BS 7959-1:200
Dimensional tolerance (+/-)	%	10	

\* For testing of absorption parameters has been used motor oil SAE 10W/40 at 20°C +/- 2