

TECHNICAL DATA SHEET

(Maritime Booms)



 **Reference:** CorkSorb boom B20300.

 **Description:** Highly hydrophobic and absorbent booms for containing and cleaning oils/hydrocarbons from water.

 **Technical Parameters:**

Absorption capacity	63 l/boom	16 gal./boom
	248 l/bag	65 gal./bag
Diameter	20 cm	8"
Length	3 m	9.8'
Weight	6.2 kg/boom	13.7 lbs./boom
Dimensional / weight tolerance (+/-)		15%

 **Packaging:** 4 booms per bag (total bag weight \approx 25.2 kg \approx 55.1 lbs).

 **Key benefits:**

1 – Designed for containing and cleaning spills in emergency response in water environments:

- Absorbs oil, hydrocarbons and fuels without absorbing water.
- Floats on water even after total saturation.
- High retention and floatation capacity.
- Can be attached to other booms through a system of rope, snap-hooks and rings. This system allows the creation of a long chain of booms (to better contain the spill) and eases the booms removal from the water.



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Data revised: Janeiro 2016

Notes: The information contained in this document is based on our current knowledge. The data herein is to be construed as informative only and does not relinquish users from carrying out their own tests for specific use. It is the responsibility of the users to ensure that any proprietary rights and existing laws are observed. Our products are under continuous development therefore we reserve the right to alter the information in this document at our own discretion.



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Amorim Isolamentos, S.A.

2 – Uses cork as an absorbent. Cork is a 100% natural product: ecological (natural and renewable) and sustainable (it is the bark of the cork oak tree which is extracted from the tree without damaging it; it promotes forest cleanliness and conservation).

3 – Each boom absorbs 63 l of oil, minimizing costs in sorbents and disposal treatment.

4 – United States Environmental Protection Agency considers that Cork meets the definition of sorbent as specified in Title 40 of the Code of Federal Regulations (CFR), sections 300.5 and 300.915(g) of the US National Contingency Plan (NCP).

 **Composition:** Filler: Cork (96.0% of the boom's total weight). Skin: Polypropylene. Net: Polyester multifilament yarn.

Disposal Considerations / Cautions

As local conditions, product use, and exposure can vary widely, the end user must determine the most appropriate disposal method for a used or not CORKSORB product. Dispose always in accordance with local regulations.

Attention: the nature of the absorbed liquid may alter the safety conditions required to deal with the used-up material. For more details please consult the MSDS.



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