



**TECHNICAL DATA SHEET**

<b>Order reference</b>	<b>UN510</b>
<b>Article number</b>	<b>813849</b>

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**Product Description:**

<b>Style</b>	Lint-free Boom
<b>Item Size (each)</b>	13 cm diameter x 3 m long
<b>Color</b>	Gray
<b>Composition</b>	100% Polypropylene
<b>Structure</b>	<u>Sorbent core:</u> Micro-fibrous meltblown polypropylene (2-10 micron diameters) <u>Lint-free inner lining:</u> Spunbond polypropylene nonwoven(15-30 micron dia.) <u>Outer covering:</u> Tubular knitted UV resistant polyester netting <u>Boom ends</u> are secured with tipper-tie staples <u>Breach clips</u> are attached at each end, as are <u>snap rings</u> 2-feet from each end to enable inter-connecting and over-lapping boom-to-boom during application
<b>Technology</b>	Meltblown
<b>Absorbency</b>	Universal (Hydrophilic + Oleophilic)

<b>Intended Application</b>	Non -Linting Chemical & Static Resistant sorbent boom for water, oil, or solvent based Liquids. <b>Erosion Control / Water Diversion</b> - means of control / containment of land - spill runoffs. Level of prevention of erosion damage, mud pollution, etc., that can result from severe environmental conditions.
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<b>Absorbency Capacity</b>	118 l per bale (saturated; medium viscosity- 12.5x)
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**Packaging Description:**

Package configuration	Bale	<b>Pkg. Weight</b>	8.6 kg
Items per Package	4 Booms/Bale	<b>Pkg. Dimensions (approx.)</b>	64 cm x 64 cm x 46 cm
Container type	Polybag & Twist-tie		

**Physical Properties:**

<u>Parameter</u>	<u>SPC Test Method</u>	<u>Units</u>	<u>Nominal</u>	<u>(+/-)Tolerance</u>
Boom Weight	W.I.P.	kg	2	0.45
Absorbency ** (med. oil)	SPCTM-012B	Liter	12.6	11.3-min.
Netting Tensile Strength		kg	725	Per specification
Color	Visual	-----	Gray	per standard

The above properties are “nominal” values used for **PROCESS CONTROL** when the product is produced and/or inspected. Performance “nominals” may vary depending upon the specific application, and/or the environment being applied, stored, or shipped.

\*\* The "Absorbency" Spec and "SPCTM012" test method is based on the protocol of **ASTM F726, using SAE20 non-detergent as the Oil Type, medium viscosity.**

<b>Attributes</b>	Product will be free of foreign material contamination, rips, holes, and tears.
<b>Labeling</b>	Each package to be clearly labeled with Company Name, Address, Item No., Date, and/or Package Code (Bar Code).
<b>Certification</b>	Make no changes in basic process or composition without notifying customer. Claims for non-conformance of goods must be made within 60-days of delivery.