



**TECHNICAL DATA SHEET**

<b>Order reference</b>	<b>UN810</b>				
<b>Article number</b>	<b>813848</b>				
<b>Date</b>	4-11-11	<b>Replaces</b>	11-12-97	<b>No. Pages</b>	1

**Product Description:**

<b>Style</b>	Lint-Free Boom
<b>Item Size (each)</b>	20 cm diameter x 3 m long
<b>Color</b>	Gray
<b>Composition</b>	100% Polypropylene
<b>Structure</b>	<p>Sorbent core: Micro-fibrous meltblown polypropylene (2-10 micron diameters)</p> <p><u>Lint-free inner lining:</u> Spunbond polypropylene nonwoven(15-30 micron dia.)</p> <p><u>Outer covering:</u> Tubular knitted UV resistant polyester netting</p> <p><u>Rope:</u> ¼” hollow braid polypropylene through boom with loops @ each end</p> <p><u>Boom ends</u> are secured with tipper-tie staples</p> <p><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</p>
<b>Technology</b>	Meltblown
<b>Absorbency</b>	Universal (Hydrophilic + Oleophilic)

<b>Intended Application</b>	<p>Non -Linting Chemical &amp; Static Resistant sorbent boom for water, oil, or solvent based liquids.</p> <p>Erosion Control / Water Diversion - means of control / containment of land-spill runoffs. Level of prevention of erosion damage, mud pollution, etc. that can result from severe environmental conditions.</p>
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<b>Absorbency Capacity</b>	263 l per bale (saturated; medium viscosity- 13.3x)
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**Packaging Description:**

<b>Package configuration</b>	Bale	<b>Pkg. Weight</b>	18.1 kg
<b>Items per Package</b>	4 Booms/Bale	<b>Pkg. Dimensions (approx.)</b>	76 cm x 76 cm x 64 cm
<b>Container type</b>	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	4.5	0.45
Absorbency ** med. oil	SPCTM-012B	liter	13.0	12-min.
Netting Tensile strength		kg	1134	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.