



**TECHNICAL DATA SHEET**

<b>Order reference</b>	<b>ENV510</b>
<b>Article number</b>	<b>813772</b>

<b>Date</b>	6-21-06	<b>Replaces</b>	new	<b>No. Pages</b>	1
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**Product Description:**

<b>Style</b>	13cm Boom
<b>Item Size (each)</b>	3m long
<b>Color</b>	White skin with chopped hydrophobic polypropylene filler (color can be white, gray or other)
<b>Composition</b>	>95% Polypropylene; <5% Nylon (netting); metal clips
<b>Structure</b>	<u>Sorbent fill:</u> Micro-fibrous meltblown polypropylene (2-10 micron diameters) <u>Inner covering:</u> Spunbond polypropylene nonwoven (15-30 micron dia. fiber) <u>Outer covering:</u> Knitted Polyester yarn netting. <u>Inter-connection Fasteners:</u> Yellow Rope; Rings; Clips; Tipper-Tie closures.
<b>Technology</b>	Meltblown + Spunbond + Tipper-Tie end closures + Modular Connection
<b>Absorbency</b>	<b>Hydrophobic + Oleophilic</b>

<b>Intended Application</b>	Inter Connecting Chemical Resistant “Lint Free” Sorbent Booms for Spills of Oil Base or Solvent Base Liquids
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<b>Absorbency Capacity</b>	119 l per bale (saturated; medium viscosity- 12.6x)
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**Packaging Description:**

Package configuration	Bale	Pkg. Weight	8.3 kg (8.2kg)
Items per Package	4 Booms/Bale	Pkg. Dimensions (approx.)	64 cm dia x 46 cm H
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	Gravimetric	kg	2	0.45
Absorbency ** (med. oil)	SPCTM-012B	gL/gS	12.6	11.3-min.
Color	Visual	-----	White	per standard
Netting Tensile Strength	-----	daN	726	per specification

**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.