



TECHNICAL DATA SHEET

Order reference	ENV810				
Article number	813771				
Date	4-11-11	Replaces	6-29-06	No. Pages	1

Product Description:

Style	Ø18 cm Boom
Item Size (each)	3m long
Color	Blue skin with chopped hydrophobic polypropylene filler (color can be white, gray or other)
Composition	>95% Polypropylene; <5% Polyester (netting); metal clips
Structure	<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> Black Rope; Rings; Clips; Tipper-Tie closures.
Technology	Meltblown + Spunbond + Tipper-Tie end closures + Modular Connection
Absorbency	Hydrophobic + Oleophilic

Intended Application	Inter Connecting Chemical Resistant "Lint Free" Sorbent Booms for Spills of Oil Base or Solvent Base Liquids
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Absorbency Capacity	259 l per bale (saturated; medium viscosity- 13x)
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Packaging Description:

Package configuration	Bale	Pkg. Weight	16.2 kg (16 kg)
Items per Package	4 Booms/Bale	Pkg. Dimensions (approx.)	75 cm dia x 57 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	4.3	0.9
Absorbency ** (med. oil)	SPCTM-012B	gL/gS	13	12-min.
Color	Visual	-----	White	per standard
Netting Tensile Strength	-----	daN	1134	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.**

Attributes	Product will be free of foreign material contamination, rips, holes, and tears.
Labeling	Each package to be clearly labeled with Company Name, Address, Item No., Date, and/or Package Code (Bar Code).
Certification	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.