



TECHNICAL DATA SHEET

Order reference	SPC510
Article number	813769

Date	6-29-06	Replaces	7-14-03	No. Pages	1
-------------	---------	-----------------	---------	------------------	---

Product Description:

Style	Medium-sized Lint-free Boom
Item Size (each)	13 cm dia x 3m long
Color	White
Composition	>95% Polypropylene; <5% Nylon (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> Rings; End 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
-----------------------------	--

Absorbency Capacity	119 l per bale (saturated; medium viscosity- 12.6x)
----------------------------	---

Packaging Description:

Package configuration	Bale	Pkg. Weight	8.3 kg (8.2 kg)
Items per Package	4 Booms/Bale	Pkg. Dimensions (approx.)	64cm dia x 46cm 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-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 "SPCTM004" test method is based on the protocol of ASTM F726, using SAE20 non-detergent as the Oil Type, medium viscosity.**

This product complies with the specifications for Oil binding Agents for type I, II, IV SF according to MPA and German Hygiene health institute.

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.