



TECHNICAL DATA SHEET

Order reference	SPC816-E
Article number	813768

Date	4-11-11	Replaces	6-29-06	No. Pages	1
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Product Description:

Style	Standard lint-free Boom
Item Size (each)	20 cm dia x 5 m 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> Black Rope; Rings; Clips; Tipper-Tie closures
Technology	Meltblown + Spunbond + Tipper-Tie end closures + Modular Connection
Absorbency	Hydrophobic + Oleophilic

Intended Application	Lint-free chem resistant sorbent boom for non-aqueous spills on land & water
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Absorbency Capacity	263 l per bale (saturated)
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Packaging Description:

Package configuration	Bale	Pkg. Weight	17.7 kg (17.5 kg)
Items per Package	2 Booms/Bale	Pkg. Dimensions	76cm dia x 64cm high
Container type	Polybag + Twist-Tie		

Physical Properties:

Parameter	SPC Test Method	Units	Nominal	(+/-)Tolerance
Boom Weight	W.I.P.	kg	9.1	0.9
Absorbency** (med.visc.)	SPCTM-012B	gL/gS	13	11-min
Tensile	ASTM D-1682	daN	102	10
Color	Visual	-----	White	per standard
Netting Tensile Strength	-----	kg	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.