



TECHNICAL DATA SHEET

Order reference	SPC1900				
Article number	813799				
Date	1-3-11	Replaces	6-19-06	No. Pages	1

Product Description:

Style	Sweep
Item Size (each)	48 cm wide by 30.5 m long
Color	1-side Blue; 1-side White
Composition	100% Polypropylene
Structure	A bilaminate nonwoven mat comprised of randomly oriented white meltblown micro-fibers [2-10 micron diameters], and a blue coverstock of lint-resistant & abrasion resistant {controlled porosity} spunbond nonwoven of continuous filaments randomly oriented & bonded [15-30 micron diam.]. There is a 1-inch wide woven polypropylene strap sewn on one of the 100-foot edges, with a 2-foot overhang at each end for securing the Sweep during application. Both 48cm edges are stitched to improve tear resistance.
Technology	Spunbond & Meltblown (2-ply construction)
Absorbency	Hydrophobic + Oleophilic
Bonding	Bonded (staggered pattern) + Mechanical entanglement

Intended Application	High Tensile / Tear Resistant / Chemical Resistant Sorbent SWEEP for Oil or Solvent Base Liquids.
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Absorbency Capacity	94 l per bale (saturated; medium viscosity-15x)
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Packaging Description:

Package configuration	Bale	Pkg. Weight	5.6 kg (5.4 kg)
Items per Package	1-Sweep/Bale	Pkg. Dimensions	51cm x 51 cm x 38cm 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>
Basis Weight	SPCTM-002	G/M2	370	37
Caliper	SPCTM-003	mm	5.6	0.5
Absorbency** (med. Oil)	SPCTM-004B	gL/gS	15	12-min.
Tensile Strength	SPCTM-007	daN	6.8	0.9
Color	Visual	-----	Blue/White	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 "SPCTM004" 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.