



**GENERAL PRODUCT SPECIFICATION**

<b>Item No.</b>	SXT100-E
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<b>Date</b>	03-31-08	<b>Replaces</b>	new	<b>No. Pages</b>	1
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**Product Description:**

<b>Style</b>	Pads; perforated on centerline for dividing in half for smaller applications
<b>Item Size (each)</b>	41cm x 51 cm
<b>Color</b>	White
<b>Composition</b>	100% Polypropylene
<b>Structure</b>	A bonded trilaminate nonwoven mat wherein the middle white layer is randomly oriented meltblown micro-fibers [2-10 micron diameters], and the coverstock layers are lint-resistant & abrasion resistant {controlled porosity} spunbond nonwoven of continuous filaments randomly oriented and thermally point bonded [15-30 micron diameters].
<b>Technology</b>	Spunbond & Meltblown (3-ply construction)
<b>Absorbency</b>	<b>Hydrophobic</b> + Oleophilic
<b>Bonding</b>	Bonded (staggered pattern) + Mechanical entanglement

<b>Intended Application</b>	Abrasion Resistant, Lint Resistant, & Chemical Resistant Sorbent for Oil or Solvent Base Liquids
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<b>Absorbency Capacity</b>	124 l per bale (saturated; medium viscosity-13.5x)
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**Packaging Description:**

Package configuration	Case	Pkg. Weight	7.3 kg (6.1kg)
Items per Package	100-Pads/Case	Pkg. Dimensions	52 cm x 43 cm x 44 cm H
Container type	Carton		

**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	380	38
Caliper	SPCTM-003	mm	6.5	0.7
Absorbency** (med. Oil)	SPCTM-004B	gL/gS	13.5	2
Tensile Strength	SPCTM-007	daN	16	1.6
Color	Visual	-----	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.

<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.

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