



TECHNICAL DATA SHEET

Order reference	SXT300-E
Article number	813731

Date	4-11-11	Replaces	03-31-08	No. Pages	1
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Product Description:

Style	Pads; perforated on centerline for dividing in half for smaller applications
Item Size (each)	41cm x 51 cm
Color	White
Composition	100% Polypropylene
Structure	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].
Technology	Spunbond & Meltblown (3-ply construction)
Absorbency	Hydrophobic + Oleophilic
Bonding	Bonded (staggered pattern) + Mechanical entanglement

Intended Application	Abrasion Resistant, Lint Resistant, & Chemical Resistant Sorbent for Oil or Solvent Base Liquids
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Absorbency Capacity	84 l per bale (saturated; medium viscosity-13.5x)
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Packaging Description:

Package configuration	Case	Pkg. Weight	7.1 kg (6.1kg)
Items per Package	100-Pads/Case	Pkg. Dimensions	53 cm x 43cm x 43 cm H
Container type	Carton		

Physical Properties:

Parameter	SPC Test Method	Units	Nominal	(+/-)Tolerance
Basis Weight	SPCTM-002	G/M2	290	29
Caliper	SPCTM-003	mm	4.6	0.4
Absorbency** (med. Oil)	SPCTM-004B	gL/gS	12	2
Tensile Strength	SPCTM-007	daN	30	3
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.

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.