



**TECHNICAL DATA SHEET**

<b>Order reference</b>	<b>MRO100-E</b>
<b>Article number</b>	<b>813809</b>

<b>Date</b>	4-11-11	<b>Replaces</b>	03-31-08	<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>	41 cm x 51 cm
<b>Color</b>	Gray
<b>Composition</b>	Polypropylene >98%, Surfactant < 1.0%, color pigment < 0.1 %
<b>Structure</b>	96% natural white meltblown nonwoven fibers(<10 microns) 4% white spunbond nonwoven coverstock(<15-30 microns)
<b>Technology</b>	Meltblown + spunbond
<b>Absorbency</b>	Universal ( <b>Hydrophilic</b> + Oleophilic)
<b>Bonding</b>	Bonded (staggered pattern) + Mechanical entanglement

<b>Intended Application</b>	Low -Lint Chemical Resistant Sorbent for Water, Oil, or Solvent Base Liquids
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<b>Absorbency Capacity</b>	112 l per bale (saturated; medium viscosity-12.5x)
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**Packaging Description:**

Package configuration	1-Case	Pkg. Weight	8.6 kg (7.6 kg)
Items per Package	100-Pads/Case	Pkg. Dimensions	53 cm x 43 cm x 43 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-002A	G/M2	365	36
Caliper	SPCTM-020	mm	5.3	0.5
Absorbency** (med. Oil)	SPCTM-004B	gL/gS	12.5	2
Tensile Strength	SPCTM-007	daN	12.5	1.2
Color	Visual	-----	Gray	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.