



**GENERAL PRODUCT SPECIFICATION**

<b>Item No.</b>	SF1
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<b>Date</b>	16-6-2017	<b>Replaces</b>	4-11-11	<b>No. Pages</b>	1
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**Product Description:**

<b>Style</b>	50 kg Microfibres
<b>Item Size (each)</b>	3 mm strands, in 10 cm lengths
<b>Color</b>	White
<b>Composition</b>	100% Polypropylene
<b>Structure</b>	Nonwoven strand of randomly oriented Micro-fibers [4-10 micron diameters]
<b>Technology</b>	Meltblown, 1-ply
<b>Absorbency</b>	<b>Hydrophobic</b> + Oleophilic
<b>Bonding</b>	Mechanical entanglement + Shredding

<b>Intended Application</b>	Various. Anything from Filtration to Spill cleanup.
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<b>Absorbency Capacity</b>	782 l per carton (saturated; medium viscosity- 13.5x)
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**Packaging Description:**

Package configuration	1-Carton	Pkg. Weight	55.9 kg (50kg)
Items per Package	1-Carton (50kg)	Pkg. Dimensions	120 cm x 80 cm x 100 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	280	28
Caliper	SPCTM-003	mm	3.2	0.3
Absorb.** (med. oil)	SPCTM-004B	gL/gS	13.5	11.5-min.
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.

*Note: All values shown are averages and should not be used for specification purposes. Test data and test results contained in this document are for general information only and shall not be relied upon by Brady customers for*

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