



**GENERAL PRODUCT SPECIFICATION**

<b>Item No.</b>	<b>GP400-M</b>
-----------------	----------------

<b>Date</b>	1-3-2020	<b>Replaces</b>	22-10-2019	<b>No. Pages</b>	2
-------------	----------	-----------------	------------	------------------	---

**Product Description:**

<b>Style</b>	Pads; perforated on centerline for dividing in half for smaller applications
<b>Item Size (each)</b>	40 cm x 50 cm, perforation at 25 cm
<b>Color</b>	Gray
<b>Composition</b>	Polypropylene >98%, Surfactant < 1,0%, color pigment < 1,0%
<b>Structure</b>	A nonwoven mat of randomly oriented Micro-fibers [2-10 micron diameters]
<b>Technology</b>	Meltblown
<b>Absorbency</b>	Universal ( <b>Hydrophilic</b> + <b>Oleophilic</b> )
<b>Bonding</b>	Bonded (staggered pattern) + Mechanical entanglement

<b>Intended Application</b>	Chemical Resistant Sorbent for Water, Oil, or Solvent Base Liquids
-----------------------------	--

<b>Absorbency Capacity</b>	79 l per box (saturated; medium viscosity - 18x)
----------------------------	--

**Packaging Description:**

Package configuration	Case	Pkg. Weight	4,5 kg (3,8 kg)
Items per Package	100-Pads/Case	Pkg. Dimensions	52cm x 43cm x 34 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	190	19
Caliper	SPCTM-020	mm	4	0,4
Absorbency ** (med. Oil)	SPCTM-004B	gL/gS	18	2
Tensile strength	SPCTM-007	daN	5,5	0,5
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.

*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 designs and specifications, or be relied on as meeting specified performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact Brady for further information. Product compliance information is based upon information provided by suppliers of the raw materials used by Brady to manufacture this product or based on results of testing using recognized analytical methods performed by*

*a third party, independent laboratory. As such, Brady makes no independent representations or warranties, express or implied, and assumes no liability in connection with the use of this information.*

**WARRANTY** *Brady products are sold with the understanding that the buyers will test them in actual use and determine for themselves their adaptability to their intended uses. Brady warrants to the buyers that its products are free from defects in material and workmanship, but limits its obligation under this warranty to replacement of the product shown to Brady's satisfaction to have been defective at the time Brady sold it. This warranty does not extend to any persons obtaining the product from the buyers. This warranty is in lieu of any other warranty, express or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose, and of any other obligations or liability on Brady's part. Under no circumstances will Brady be liable for any loss, damage, expense, or consequential damages of any kind arising in connection with the use, or inability to use.*