



## **GENERAL PRODUCT SPECIFICATION**

|                 |                |
|-----------------|----------------|
| <b>Item No.</b> | <b>CH100-E</b> |
|-----------------|----------------|

|             |            |                 |           |                  |   |
|-------------|------------|-----------------|-----------|------------------|---|
| <b>Date</b> | 20-10-2020 | <b>Replaces</b> | 16-6-2017 | <b>No. Pages</b> | 1 |
|-------------|------------|-----------------|-----------|------------------|---|

### **Product Description:**

|                         |  |
|-------------------------|--|
| <b>Style</b>            | Pads; perforated on centerline for dividing in half for smaller applications.  |
| <b>Item Size (each)</b> | 38 cm x 48 cm, perforation at 24cm   |
| <b>Color</b>            | Yellow   |
| <b>Composition</b>      | Polypropylene >98%, Surfactant < 1,0%, color pigment < 1,0%  |
| <b>Structure</b>        | 88% natural white meltblown nonwoven fibers (<10 microns)<br>12% 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> | Sorbent for oil, chemicals and dangerous liquids – spunbond with warning message |
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|                            |   |
|----------------------------|---|
| <b>Absorbency Capacity</b> | 81 l per bale (saturated; medium viscosity - 13x) |
|----------------------------|---|

### **Packaging Description:**

|                       |                 |                 |                           |
|-----------------------|-----------------|-----------------|---------------------------|
| Package configuration | 1-Case          | Pkg. Weight     | 6,3 kg (5,4 kg)           |
| Items per Package     | 100 pads / Case | Pkg. Dimensions | 53 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         | 295            | 29                    |
| Caliper                 | SPCTM-020              | mm           | 4,5            | 0,4                   |
| Absorbency** (med visc) | SPCTM-004B             | gL/gS        | 13             | 2                     |
| Tensile Strength        | SPCTM-007              | daN          | 20             | 2                     |
| Color                   | Visual                 | -----        | Yellow         | 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.*

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