



## Product Data Sheet

Conductive Honey Comb  
Film

Model : 1208 Series

### Pro-Pack Materials Pte Ltd

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Bold-Pack Materials (Thai) Co. Ltd

#### Philippines

Pro-Pack Materials (Philippines) Inc.

#### India

Pro-Pack Materials India Pvt Ltd

#### China

Pro-Pack Materials (Wuxi) Co., Ltd

| Properties            |                     | Front (grid) Side | Back     | Unit       | Test Method                |
|-----------------------|---------------------|-------------------|----------|------------|----------------------------|
| Surface Resistivity   |                     | 10 E5 to 10 E8    | > 10 E11 | ohm / Sq.m | ASTM D-257                 |
| Electrostatic Voltage |                     | < 700             | < 1200   | voltage    | Electro Static Field Meter |
| Decay time            | 5000 V -> 500 V     | < 0.5             | <0.5     | sec.       | MIL-B-81705C               |
| Tensile Strength      | Length / MD         | 1.9               |          | kg/mm2     | ASTM D-882                 |
|                       | Width / TD          | 1.9               |          | kg/mm2     |                            |
| 100% Mod-uls          | Length / MD         | 1.1               |          | kg/mm2     | ASTM D-882                 |
|                       | Width / TD          | 1.8               |          | kg/mm2     |                            |
| Elongation            | Length / MD         | 170               |          | %          | ASTM D-882                 |
|                       | Width / TD          | 210               |          | %          |                            |
| Heat Shrinkage        | 60°C x 30min in H2O | < 5               |          | %          | Internal Method            |
|                       |                     |                   |          |            |                            |

### Size and Packing Information

|                      |           |                              |      |   |
|----------------------|-----------|------------------------------|------|---|
| Size                 | Thickness | 0.3, 0.5, 0.8, 1.0, 1.5, 2.0 | mm   | - |
|                      | Width     | 30, 90, 100, 120, 137        | cm   | - |
|                      | Roll      | 10, 20, 30                   | m    | - |
| Colour               |           | Grid on clear transparency   | -    | - |
| Material of the film |           | PVC                          | -    | - |
| Material of the core |           | Paper                        | -    | - |
| Core Diameter        |           | 3                            | Inch | - |