



Pressure-sensitive adhesives   Acrylic   Paper

# TECHNI-THERM DIRECT NTC / TR1 @ 1.0 Cwt. / 40#SCK L-3

ITEM #8819141

## Facestock

A medium sensitivity, non-topcoated direct thermal label facestock designed for short-duration applications in dry environments. This paper has an initial activation temperature of 185°F and an effective activation temperature of 280°F.

### Type

Paper

### Tensile MD

>21

### Tensile CD

11.5 lbs.in

| Properties | Value |
|------------|-------|
|------------|-------|

|         |          |
|---------|----------|
| Caliper | 3.03 mil |
|---------|----------|

## Regulatory Approval

|      |        |       |
|------|--------|-------|
| RoHS | Prop65 | REACH |
| Yes  | Yes    | Yes   |
| TPCH | CPSIA  | UL    |
| Yes  | Yes    | No    |
| FSC  |        |       |
| No   |        |       |

\*Please contact your sales representative for details

## Adhesive

A specialty acrylic adhesive designed for clean removability from plastics and painted metal. Not recommended for curved or textured surfaces.

|                         |                              |                              |
|-------------------------|------------------------------|------------------------------|
| Composition             | Type                         | Shear                        |
| Acrylic                 | Removable                    | 35                           |
| Application Temperature | Min. Application Temperature | Max. Application Temperature |
| 40 F                    | -65 F                        | 120 F                        |

| Properties | Value |
|------------|-------|
|------------|-------|

|                 |                    |
|-----------------|--------------------|
| Stainless Steel | 1.8 lbs/linear in. |
| Glass           | 0.0                |

|   |                             |                     |
|---|-----------------------------|---------------------|
| <b>Polyethylene</b>                                   | 0.0                         |                     |
| <b>Corrugated</b>                                     | 0.55 lbs./in.               |                     |
| <b>Painted Metal</b>                                  | 1.2 lbs/linear in.          |                     |
| <b>Loop Tack</b>                                      | 1.35 lbs./in.               |                     |
| <b>Regulatory Approval</b>                            |                             |                     |
| <b>RoHS</b><br>Yes                                    | <b>Prop65</b><br>Yes        | <b>REACH</b><br>Yes |
| <b>TPCH</b><br>Yes                                    | <b>CPSIA</b><br>Yes         | <b>UL</b><br>No     |
| <b>Direct Food</b><br>No                              | <b>Indirect Food</b><br>Yes |                     |
| *Please contact your sales representative for details |                             |                     |

|   |                                |                     |
|---|--------------------------------|---------------------|
| <b>Liner</b><br>Supercalendered Kraft (SCK) liner which has been silicone coated one side to give a controlled release. This paper has a smooth, caliper consistent surface. Due to its high internal strength it will withstand all conventional processing operations including die-cutting, butt cutting, line scoring and dispensing. |                                |                     |
| <b>Type</b><br>5517342  |                                |                     |
| <b>Tensile MD</b><br>34 Lbs/In  | <b>Tensile CD</b><br>22 Lbs/In |                     |
| <b>Tear MD</b><br>32 Grams  | <b>Tear CD</b><br>34 Grams     |                     |
| <b>Description</b><br><b>Value</b>  |                                |                     |
| <b>Basis Weight</b>   | 40 Lbs/Rm                      |                     |
| <b>Caliper</b>  | 2.5 Mil                        |                     |
| <b>Regulatory Approval</b>  |                                |                     |
| <b>RoHS</b><br>Yes  | <b>Prop65</b><br>Yes           | <b>REACH</b><br>Yes |
| <b>TPCH</b><br>Yes  | <b>CPSIA</b><br>Yes            | <b>UL</b><br>No     |
| <b>Direct Food</b><br>No  |                                |                     |
| *Please contact your sales representative for details   |                                |                     |

Last update: 05/01/2024

WARRANTY: All data obtained through ASTM standards and are typical and should not be used for specification purposes. Because of the variety of possible uses, the buyer should test the suitability of each intended use. The buyer assumes all risks in connection with such use. BEONTAG will not be liable for damages in excess of the purchase price of Products or for incidental or consequential damages.

BEONTAG warrants the products to be free from defects in material and workmanship. Should any failure to conform to this warranty appear within one year after the initial date of shipment (unless otherwise stated), BEONTAG shall, upon notification thereof and substantiation that the products have been stored and applied in accordance with BEONTAG'S standards, correct such defects by suitable repair or replacement without charge at BEONTAG's plant or at the location of the products (at BEONTAG's election); provided, however, if BEONTAG determines that repair or replacement is not commercially practical, BEONTAG shall issue a credit in favor of BUYER in an amount not to exceed the purchase price of the products

ADDRESS:

Beontag

222 Mound Avenue Miamisburg, OH 45342

[800-358-4448](tel:800-358-4448)

[orders.us@beontag.com](mailto:orders.us@beontag.com)