

Pressure-sensitive adhesives

Acrylic

**Paper** 

# TECHNI-THERM DIRECT NTC / TR440A / 3.4 MIL LAYFLAT

### ITEM #881479

### **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. This product contains BPS which is known to the state of California to cause cancer, birth defects, or other reproductive harm (Prop 65).

Type Paper

**Tensile MD Tensile CD** >21 11.5 lbs.in

**PROPERTIES** VALUE

47 lbs/rm **Basis Weight** 

3.03 mil Caliper

**REGULATORY APPROVAL** 

**REACH RoHS** Prop65 Yes No Yes **TPCH CPSIA** UL Yes No Yes

**FSC** No

## **ADHESIVE**

A specialty clear acrylic adhesive showing good initial removable tack with high shear and high removable adhesion. This adhesive has excellent clarity & minimum cold flow. Good removability on a wide range of substrates including corrugated and many plastic surfaces.

Туре	Composition	Shear
Removable	Acrylic	0

Min. Application Temperature Min. Service Temperature Max. Application Temperature 40 F

150 F -65 F

**PROPERTIES VALUE** 

**Stainless Steel** 4.6 lbs/linear in.

Glass 3lbs/linear in.

1.4 **Polyethylene** 

1.20 lbs./in. Corrugated

**Painted Metal** 4.1 lbs/linear in.

<sup>\*</sup>Please contact your sales representative for details

Loop Tack	1.70 oz/in²		
REGULATORY APPROVAL			
RoHS	Prop65	REACH	
Yes	No No	Yes	
TPCH	CPSIA	Direct Food	
Yes	Yes	No	
Indirect Food Yes			
*Please contact your sales represen	atative for details		

### **LINER**

A bleached kraft liner which has been silicone coated one side to give a controlled release. It is designed to withstand die-cutting, marginal punching, perforating, fanfolding and refolding process while providing excellent dimensional stability.

**Type** 517391

Tensile MD Tensile CD

35 15

 Tear MD
 Tear CD

 50
 75

DESCRIPTION	VALUE
Basis Weight	47
Caliper	3.4

## **REGULATORY APPROVAL**

RoHS	<b>Prop65</b>	<b>REACH</b>
Yes	Yes	Yes
TPCH	<b>CPSIA</b>	<b>ul</b>
Yes	Yes	No

## **Direct Food**

No

Last update: 08/21/2024

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.

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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

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