

Pressure-sensitive adhesives

Acrylic

**Paper** 

# TECHNI-THERM DIRECT II WS / TR440 @ 1.0 Cwt. / 40#SCK L-3

## ITEM #991841

## **FACESTOCK**

A top coated direct thermal facestock designed for grocery weigh scale label applications where water, oil and heat resistance is essential. This 3.1mil thickness paper also resists plasticizers at room temperature and images best at 8 IPS.

Type	
Paper	

**Tear MD Tear CD** 53 Grams 55 Grams

**PROPERTIES VALUE** 

**Basis Weight** 52

Caliper 3.10 Mil

77 **Brightness** 

## **REGULATORY APPROVAL**

**RoHS** REACH Prop65 Yes No Yes **TPCH CPSIA FSC** Yes Yes 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	110

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

-65 F 150 F

**PROPERTIES VALUE** 

**Stainless Steel** 4.7 lbs/linear in.

Glass 3lbs/linear in.

**Polyethylene** 1.4

Corrugated 1.20 lbs./in.

**Painted Metal** 4.2 lbs/linear in.

**Loop Tack** 1.70 oz/in<sup>2</sup>

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

#### **REGULATORY APPROVAL**

RoHSProp65REACHYesNoYes

TPCH CPSIA Direct Food

Yes Yes No

**Indirect Food** 

Yes

\*Please contact your sales representative for details

## **LINER**

A super calendared kraft paper which has been silicone coated one side to give a controlled release. This paper has a hard, smooth caliper for a consistent surface. Due to it's high internal strength, it will withstand all conventional processing operations including: die-cutting, butt cutting, line scoring, and dispersing.

Туре

5517342

 Tensile MD
 Tensile CD

 30 Lbs/In
 20 Lbs/In

 Tear MD
 Tear CD

 32 Grams
 34 Grams

**DESCRIPTION** VALUE

Basis Weight 40.5 Lbs/Rm

Caliper 2.5 Mil

### **REGULATORY APPROVAL**

 RoHS
 Prop65
 REACH

 Yes
 Yes
 Yes

 TPCH
 CPSIA
 UL

 Yes
 No

**Direct Food** 

No

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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

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