

Pressure-sensitive adhesives

Acrylic

Paper

# TECHNI-THERM III / TM-55 @ 1.0 Cwt. / 40#SCK L-3

#### ITEM #78297

#### **FACESTOCK**

A coated one side thermal transfer facestock with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting. This facestock also offers a 90% brightness and an 82% opacity.

**Type** Paper

Tensile MDTensile CD25 Lbs/in16 Lbs/inTear MDTear CD34 Grams36 Grams

PROPERTIES

WALUE

Basis Weight

Caliper

Caliper

Caliper

Deacity

8.2

Brightness

90

### **REGULATORY APPROVAL**

RoHSProp65REACHYesYesYes

TPCHCPSIAULYesYesNo

**FSC** No

## **ADHESIVE**

A specialty microsphere repositionable acrylic adhesive designed for roll to roll applications. This adhesive removes cleanly from most papers and a wide variety of substrates. Due to it\'s unique nature, TM55 cannot be coupled with any face/liner combination to achieve guaranteed lay flat properties.

<b>Type</b> Removable	Composition Acrylic	Shear 0
Min. Application Temperature 40 F	Min. Service Temperature -10 F	Max. Application Temperature 150 F
PROPERTIES	VALUE	
Stainless Steel	0.2 lbs/linear in.	
Glass	0,3lbs/linear in.	

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

0 **Polyethylene** 

Corrugated 0.01 lbs./in.

**Painted Metal** 0.2 lbs/linear in.

**REGULATORY APPROVAL** 

**RoHS** Prop65 **REACH** Yes Yes Yes

**TPCH CPSIA Direct Food** 

Yes Yes No

**Indirect Food** 

Yes

#### 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** 20 Lbs/In 30 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 **CPSIA TPCH** UL Yes Yes No

**Direct Food** 

No

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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.

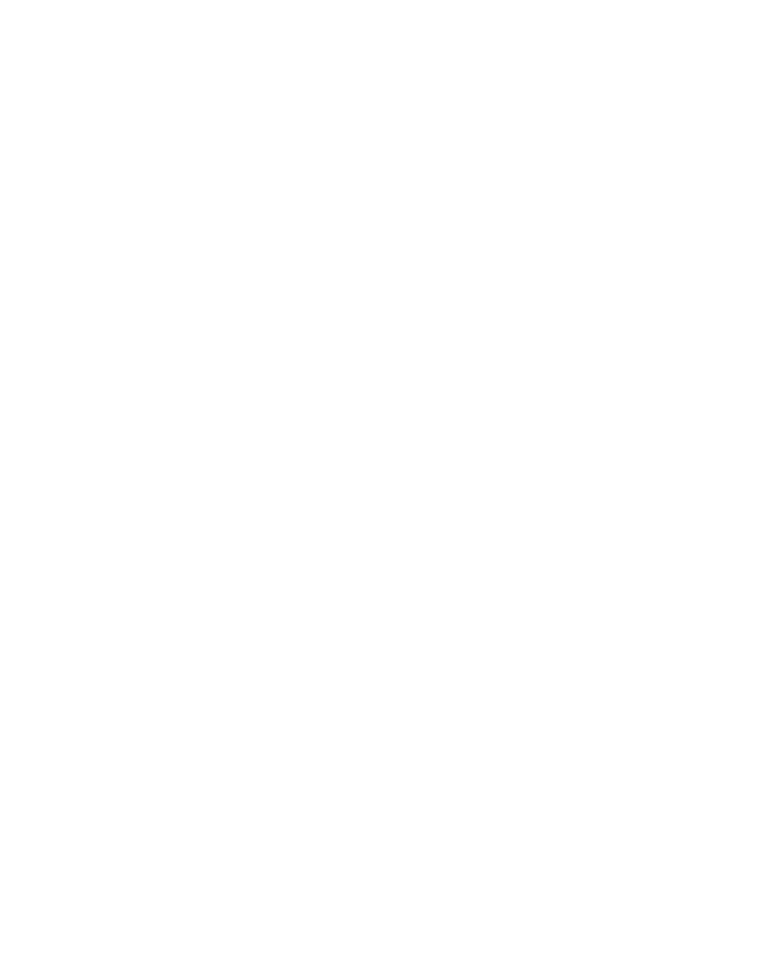
BEONTAG warrants the products to be free from defects in material and workmanship. Should any failure to conform to this warranty appear within one year after the initial date of shipment (unless otherwise stated), BEONTAG shall, upon notification thereof and substantiation that the products have been 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

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