

Pressure-sensitive adhesives

Acrylic

Paper

# TECHNI-THERM III / GP550 @ 1.3 Cwt. / 40#SCK L-3

ITEM #77329

#### **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 MD
25 Lbs/in
16 Lbs/in

Tear MD
34 Grams
36 Grams

Value
2.65 Mil
8,2

## **Regulatory Approval**

**Brightness** 

Yes	Yes	Yes
TPCH	CPSIA	<b>UL</b>
Yes	Yes	No

90

#### FSC No

\*Please contact your sales representative for details

### **Adhesive**

A general purpose permanent acrylic with good initial tack and high ultimate adhesion. This adhesive is available on Thermal Transfer and Direct Thermal NTC paper face stocks, and displays excellent adhesion to most substrates where thermal transfer and non-topcoated direct thermal paper labels are typically utilized.

<b>Type</b> Permanent	<b>Composition</b> Acrylic	<b>Shear</b> 105
<b>Application Temperature</b> -20 F	<b>Min. Application Temperature</b> -65 F	<b>Max. Application Temperature</b> 160 F

Properties	Value	
Stainless Steel	5.4 lbs/linear in.	
Glass	4.4	
Polyethylene	4.2	
Corrugated	1.50 lbs./in.	
Painted Metal	5.2 lbs/linear in.	
Loop Tack	3.00 lbs./in2	
Regulatory Approval		
RoHS	Prop65	REACH
Yes	No	Yes
ТРСН	CPSIA	UL
Yes	Yes	No

# Liner

No

**Direct Food** 

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.

**Indirect Food** 

Yes

#### Type

5517342

Tensile MD

34 Lbs/ln

22 Lbs/ln

Tear MD

32 Grams

34 Grams

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Description	Value
Basis Weight	40 Lbs/Rm
Caliper	2.5 Mil

## **Regulatory Approval**

RoHS	Prop65	REACH
Yes	Yes	Yes
ТРСН	CPSIA	UL
Yes	Yes	No

#### **Direct Food**

No

<sup>\*</sup>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

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