

# TECHNI-THERM III / TS583 / 40#SCK

ITEM #796670

## 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 an 86% brightness and an 87% opacity.

### Type

Paper

### Tensile MD

26 Lbs/in

### Tensile CD

18 Lbs/in

### Tear MD

42 Grams

### Tear CD

42 Grams

### Properties

### Value

### Caliper

2.70 Mil

### Opacity

87

### Brightness

86

## Regulatory Approval

### RoHS

Yes

### Prop65

Yes

### REACH

Yes

### TPCH

Yes

### CPSIA

Yes

### UL

No

### FSC

No

\*Please contact your sales representative for details

## Adhesive

A specialty adhesive designed to adhere to hard to label surfaces with excellent ultimate adhesion when applied at temperatures as low as -20 F. Outstanding permanency at room temperatures. This adhesive has good plasticizer, UV & solvent resistance and high initial tack.

### Type

Permanent

### Composition

Acrylic

### Shear

70

### Min. Application Temperature

-20 F

### Min. Service Temperature

-65 F

### Max. Application Temperature

160 F

Properties	Value
<b>Stainless Steel</b>	5.9 lbs/linear in.
<b>Glass</b>	4.2
<b>Polyethylene</b>	4.1
<b>Corrugated</b>	1.50 lbs./in.
<b>Painted Metal</b>	5.1 lbs/linear in.
<b>Loop Tack</b>	3.20 lbs./in <sup>2</sup>

### Regulatory Approval

<b>RoHS</b> Yes	<b>Prop65</b> No	<b>REACH</b> Yes
<b>TPCH</b> Yes	<b>CPSIA</b> Yes	<b>UL</b> No
<b>Direct Food</b> No	<b>Indirect Food</b> Yes	

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### Liner

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.

**Type**  
5517342

<b>Tensile MD</b> 34 Lbs/In	<b>Tensile CD</b> 22 Lbs/In
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<b>Tear MD</b> 32 Grams	<b>Tear CD</b> 34 Grams
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Description	Value
<b>Basis Weight</b>	40 Lbs/Rm
<b>Caliper</b>	2.5 Mil

### Regulatory Approval

<b>RoHS</b> Yes	<b>Prop65</b> Yes	<b>REACH</b> Yes
<b>TPCH</b> Yes	<b>CPSIA</b> Yes	<b>UL</b> No
<b>Direct Food</b> No		

\*Please contact your sales representative for details

Last update: 08/21/2024

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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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