

Pressure-sensitive adhesives

Acrylic

Film

# 2 MIL TC METALLIZED BOPP / TR440 @ 1.0 Cwt. / 40#SCK L-3

ITEM #1458

## Facestock

A 2 mil coated one side metallized BOPP designed for high sheen, metallized appearance and high-speed press performance. Typical applications are beverage, health and beauty and pharmaceutical. Outstanding water based flexo, UV flexo, UV letterpress and rotary screen ink adhesion.

### Type

Film

### Tensile MD

137.5 PSI

### Tensile CD

241 PSI

### Elong MD

180

### Elong CD

55

### Properties

### Value

### Caliper

2.0

## Regulatory Approval

### RoHS

Yes

### Prop65

Yes

### REACH

Yes

### TPCH

Yes

### CPSIA

Yes

### FSC

No

\*Please contact your sales representative for details

## 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.

### Composition

Acrylic

### Type

Removable

### Shear

110

### Application Temperature

40 F

### Min. Application Temperature

-65 F

### Max. Application Temperature

150 F

## Typical Adhesion values

### Properties

### Value

Stainless Steel

	4.7 lbs/linear in.
<b>Glass</b>	3.0
<b>Polyethylene</b>	1.0
<b>Corrugated</b>	1.20 lbs./in.
<b>Painted Metal</b>	4.2 lbs/linear in.
<b>Loop Tack</b>	1.70 lbs./in.

### Regulatory Approval

<b>RoHS</b> Yes	<b>Prop65</b> Yes	<b>REACH</b> Yes
<b>TPCH</b> Yes	<b>CPSIA</b> Yes	<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

**Tensile MD**  
34 Lbs/In

**Tensile CD**  
22 Lbs/In

**Tear MD**  
32 Grams

**Tensile CD**  
34 Grams

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		

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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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