

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
 Tensile CD

 137.5 PSI
 241 PSI

 Elong MD
 Elong CD

 180
 55

PROPERTIES VALUE

Caliper 2.0

## **REGULATORY APPROVAL**

 RoHS
 Prop65
 REACH

 Yes
 Yes
 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.

TypeCompositionShearRemovableAcrylic110

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**

**RoHS** Prop65 **REACH** Yes No Yes

**TPCH CPSIA Direct Food** 

Yes Yes No

**Indirect Food** 

Yes

\*Please contact your sales representative for details

## **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.

Туре

5517342

**Tensile MD Tensile CD** 

34 22

**Tear MD Tear CD** 34 32

**DESCRIPTION VALUE** 

Caliper 2.5

#### **REGULATORY APPROVAL**

**Basis Weight** 

Prop65 REACH **RoHS** Yes Yes Yes **TPCH CPSIA** UL Yes Yes No

40

**Direct Food** 

No

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