

Pressure-sensitive adhesives

Acrylic

Film

# 2.3 MIL POLAR WHITE BOPP / AT150 / 40#SCK L-3

## ITEM #96873

## **FACESTOCK**

A 2.3 mil white BOPP with a 50% gloss level. Outstanding whiteness and opacity. Topcoated for printability using standard print methods and thermal transfer (with resin ribbon only). This film has high machine direction stiffness and tensile strength for superior high speed label dispensing.

Type

Film

**Tensile MD Tensile CD** 20000 Psi 35000 Psi **Elong MD Elong CD** 180 60

**PROPERTIES VALUE** 

2.30 Mil Caliper

Opacity 89

## **REGULATORY APPROVAL**

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

**FSC** No

## **ADHESIVE**

An all temperature and freezer grade acrylic adhesive with good initial tack and high ultimate adhesion when applied at temperatures as low as -20 °F. Very good plasticizer, UV and solvent resistance. AT150 adhesive allows for short term reposition on many substrates, yet displays excellent permanency at room temps

| Туре      | Composition | Shear |
|-----------|-------------|-------|
| Permanent | Acrylic     | 100   |

Min. Application Temperature Min. Service Temperature Max. Application Temperature 160 F

-20 F -65 F

| PROPERTIES | VALUE |
|------------|-------|
|            |       |

**Stainless Steel** 5.1 lbs/linear in. **Glass** 4,4 lbs/linear in.

**Polyethylene** 4.2

Corrugated 1.50 lbs./in.

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

Painted Metal 4.9 lbs/linear in.

**Loop Tack** 2.90 oz/in<sup>2</sup>

**REGULATORY APPROVAL** 

RoHSProp65REACHYesYesYes

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

 32
 34

DESCRIPTION VALUE

Basis Weight 40
Caliper 2.5

**REGULATORY APPROVAL** 

 RoHS
 Prop65
 REACH

 Yes
 Yes
 Yes

 TPCH
 CPSIA
 UL

 Yes
 No
 No

**Direct Food** 

No

\*Please contact your sales representative for details

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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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