

Pressure-sensitive adhesives

Acrylic

Film

2.3 MIL POLAR WHITE BOPP TR440 / LPG 40#SCK

ITEM #72187

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

Caliper 2.30 Mil

Opacity 89

REGULATORY APPROVAL

 RoHS
 Prop65
 REACH

 Yes
 Yes
 Yes

 TPCH
 CPSIA
 UL

 Yes
 No
 No

FSC 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.

Туре	Composition	Shear
Removable	Acrylic	110

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.

^{*}Please contact your sales representative for details

Painted Metal 4.2 lbs/linear in.

Loop Tack 1.70 oz/in²

REGULATORY APPROVAL

RoHSProp65REACHYesNoYes

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.

Type

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

Last update: 10/21/2024

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.

ADDRESS:

Beontag 6206 Wolf Creek Pike Trotwood, OH 45426 800-358-4448 orders.us@beontag.com