

# 2.3 MIL POLAR WHITE BOPP TS523 1.2 MIL POLYESTER

ITEM #72140

## 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

20000 Psi

### Tensile CD

35000 Psi

### Elong MD

180

### Elong CD

60

### Properties

### Value

### Caliper

2.30 Mil

### Opacity

89

## 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 tri-bonded specialty clear acrylic adhesive featuring high initial tack, high shear & high ultimate adhesion with excellent clarity and minimum cold flow. It has outstanding plasticizer, UV, solvent and occasional water and oil resistance. This is an acid free adhesive.

### Type

Permanent

### Composition

Acrylic

### Shear

300

### Min. Application Temperature

35 F

### Min. Service Temperature

-65 F

### Max. Application Temperature

180 F

### Properties

### Value

<b>Stainless Steel</b>	5.2 lbs/linear in.
<b>Glass</b>	2.8
<b>Polyethylene</b>	2.9
<b>Corrugated</b>	1.40 lbs./in.
<b>Painted Metal</b>	5.2 lbs/linear in.
<b>Loop Tack</b>	2.20 lbs./in <sup>2</sup>

### Regulatory Approval

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

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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.

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