

Pressure-sensitive adhesives

Acrylic Film

# 2.3 MIL POLAR WHITE BOPP / AT333 HCWT / 40#SCK L–3

ITEM #72135

#### 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.

<b>Type</b> 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	
ТРСН	CPSIA	UL	
Yes	Yes	No	
FSC			
No			

\*Please contact your sales representative for details

#### 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. AT333 adhesive allows for short term reposition on many substrates, yet displays excellent permanency at room temps.

<b>Type</b>	<b>Composition</b>	<b>Shear</b>
Permanent	Acrylic	60
<b>Min. Application Temperature</b> -20 F	<b>Min. Service Temperature</b> -65 F	Max. Application Temperature 160 F

Properties	Value		
Stainless Steel	4.9 lbs/linear in.		
Glass	1.3 lbs/linear in.		
Polyethylene	2.2		
Corrugated	1.50 lbs./in.		
Painted Metal	4.7 lbs/linear in.		
Loop Tack	2.40 oz/in <sup>2</sup>		
Regulatory Approval			
RoHS	Prop65	REACH	
Yes	Yes	Yes	
ТРСН	CPSIA	Direct Food	
Yes	Yes	No	
Indirect Food			
Indirect Food Yes			

### 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.

<b>Type</b> 5517342		
<b>Tensile MD</b> 34	<b>Tensile CD</b> 22	
<b>Tear MD</b> 32	<b>Tear CD</b> 34	
Description	Value	
Basis Weight	40	
Caliper	2.5	

## **Regulatory Approval**

RoHS	Prop65	REACH
Yes	Yes	Yes
ТРСН	CPSIA	UL
Yes	Yes	No

#### **Direct Food**

No

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#### 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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