

Pressure-sensitive adhesives

Acrylic Film

# 1.6 MIL WHITE TC BOPP / AT333 HCWT / 40#SCK L-3

ITEM #92416

### Facestock

A white direct thermal topcoated, biaxially oriented (BOPP) film that may be used in a wide variety of pressure sensitive label applications. The solid white polypropylene core is treated one side with a print receptive gloss coating for superb ink adhesion, and has great stiffness for efficient dispensability.

<b>Type</b> Film		
<b>Tensile MD</b> 12000 Psi	<b>Tensile CD</b> 32000 Psi	
<b>Elong MD</b> 145	<b>Elong CD</b> 45	
Properties	Value	
Caliper	1.60 Mil	
Opacity	89	
Regulatory Approval		
RoHS	Prop65	REACH
Yes	No	Yes
ТРСН	CPSIA	UL
Yes	Yes	No
FSC No		
*Please contact your sales representative for details		

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>	<b>Min. Service Temperature</b>	Max. Application Temperature
-20 F	-65 F	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		
Yes		
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## 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		
Tensile MD	Tensile CD	
34	22	
Tear MD	Tear CD	
32	34	
Description	Value	
Basis Weight	40	
Caliper	2.5	

## **Regulatory Approval**

RoHS	<b>Prop65</b> Yes	<b>REACH</b> 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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