



Pressure-sensitive adhesives

Acrylic

Film

# 2 MIL GLOSS WHITE TC POLYESTER / TS523 @ 1.5 Cwt. / 50#SCK L-3

ITEM #8321

### Facestock

A 2 mil white TC polyester with a smooth gloss finish. This film has excellent durability and resistance to harsh weather and environments including extreme temperatures, chemicals, moisture, solvents and UV light. Compatible with water-based flexo, UV flexo and thermal transfer print methods.

Type  
Film

Tensile MD  
28000 Psi

Tensile CD  
34000 Psi

Tear MD  
1500 Grams

Elong MD  
300

Elong CD  
110

Properties

Value

Caliper

2.00 Mil

### Regulatory Approval

RoHS  
Yes

Prop65  
Yes

REACH  
Yes

TPCH  
Yes

CPSIA  
Yes

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

Application Temperature  
35 F

Min. Application 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>	
<b>Regulatory Approval</b>		
<b>RoHS</b> Yes	<b>Prop65</b> No	<b>REACH</b> Yes
<b>TPCH</b> Yes	<b>CPSIA</b> Yes	<b>UL</b> No
<b>Direct Food</b> No	<b>Indirect Food</b> Yes	
*Please contact your sales representative for details		

<b>Liner</b> 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> 5517353		
<b>Tensile MD</b> 40 Lbs/In	<b>Tensile CD</b> 24 Lbs/In	
<b>Tear MD</b> 44 Grams	<b>Tear CD</b> 48 Grams	
<b>Description</b>	<b>Value</b>	
<b>Basis Weight</b>	50 Lbs/Rm	
<b>Caliper</b>	3.2 Mil	
<b>Regulatory Approval</b>		
<b>RoHS</b> Yes	<b>Prop65</b> Yes	<b>REACH</b> Yes
<b>TPCH</b> Yes	<b>CPSIA</b> Yes	<b>UL</b> No
<b>Direct Food</b> No		
*Please contact your sales representative for details		

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](tel:800-358-4448)

[orders.us@beontag.com](mailto:orders.us@beontag.com)