

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

350

### Min. Application Temperature

35 F

### Min. Service Temperature

-65 F

### Max. Application Temperature

200 F

### Properties

### Value

<b>Stainless Steel</b>	5.6 lbs/linear in.
<b>Glass</b>	2,8lbs/linear in.
<b>Polyethylene</b>	2.9
<b>Corrugated</b>	1.50 lbs./in.
<b>Painted Metal</b>	4.9 lbs/linear in.
<b>Loop Tack</b>	2.70 oz/in <sup>2</sup>

### Regulatory Approval

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

**Type**  
5517353

<b>Tensile MD</b> 40	<b>Tensile CD</b> 24
<b>Tear MD</b> 44	<b>Tear CD</b> 48

Description	Value
<b>Basis Weight</b>	50
<b>Caliper</b>	3.2

### Regulatory Approval

<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		

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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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