

Pressure-sensitive adhesives

Acrylic Film

## 2 MIL MATTE SILVER POLYESTER / TS523 @ 1.5 Cwt. / 50#SCK L-3

ITEM #4821

## Facestock

A 2 mil silver top-coated polyester with a very smooth matte finish. It has excellent tear strength, heat resistance and dimensional stability, thermal transfer and most standard ink receptivity.

<b>Type</b> Film			
Tensile MD	Tensile CD		
28000 Psi	34000 Psi		
Tear MD			
1400 Grams			
Elong MD	Elong CD		
300	110		
Properties	Value		
Caliper	2.00 Mil		
Regulatory Approval			
RoHS	Prop65	REACH	
Yes	Yes	Yes	
ТРСН	CPSIA	FSC	
	Yes	No	

**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.

<b>Composition</b>	<b>Type</b>	<b>Shear</b>
Acrylic	Permanent	300
<b>Application Temperature</b>	<b>Min. Application Temperature</b>	Max. Application Temperature
35 F	-65 F	180 F
Properties	Value	

Stainless Steel	5.2 lbs/linear in.
Glass	2.8
Polyethylene	2.9
Corrugated	1.40 lbs./in.
Painted Metal	5.2 lbs/linear in.
Loop Tack	2.20 lbs./in2

## **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> No	<b>Indirect Food</b> 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> 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
Description	Value
Basis Weight	50 Lbs/Rm
Caliper	3.2 Mil

**Regulatory Approval** 

RoHS	Prop65	REACH	
Yes	Yes	Yes	
ТРСН	CPSIA	UL	
Yes	Yes	No	
Direct Food			
No			
*Please contact your sales representative for details			

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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