

Pressure-sensitive adhesives

Acrylic Film

## POLYPRINT POLYESTER / TS523 @ 1.5 Cwt. / 80#FBK L-3

ITEM #2578

## Facestock

An in-line top coated polyester with a very smooth white finish. It has excellent tear strength, heat resistance, UV resistance and dimensional stability, while the CP top coating allows laser, thermal transfer, silk screen, flexo & letterpress ink receptivity.

<b>Type</b> Film				
<b>Tensile MD</b> 32 Lbs/in	<b>Tensile CD</b> 30 Lbs/in			
<b>Elong CD</b> 60				
Properties	Value			
Caliper	2.00 Mil			
Opacity	85			
Regulatory Approval				
RoHS	Prop65	REACH		
Yes	Yes	Yes		
ТРСН	CPSIA	FSC		
Yes	Yes	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.

<b>Composition</b> Acrylic	<b>Type</b> Permanent	<b>Shear</b> 350
<b>Application Temperature</b> 35 F	<b>Min. Application Temperature</b> -65 F	<b>Max. Application Temperature</b> 200 F
Typical Adhesion values		

Properties

Value

Stainless Steel	5.6 lbs/linear in.	
Glass	2.0	
Polyethylene	2.0	
Corrugated	1.50 lbs./in.	
Painted Metal	4.9 lbs/linear in.	
Loop Tack	2.70 lbs./in.	
Regulatory Approval		
RoHS	Prop65	REACH
Yes	Yes	Yes
ТРСН	CPSIA	Direct Food
Yes	Yes	Ne
163	163	No
Indirect Food Yes	103	INO

## Liner

A fully bleached kraft liner (FBK) which has been silicone coated one side to give a controlled release. It is designed to withstand all die-cutting, marginal punching, perforating, fanfolding and refolding processes. It is an excellent lay-flat liner.

<b>Tensile MD</b> 40	<b>Tensile CD</b> 21		
<b>Tear MD</b> 76	<b>Tensile CD</b> 84		
Description	Value		
Basis Weight	0		
Caliper	4,5		
<b>Regulatory Approval</b>			
RoHS	Prop65	REACH	

Yes

Yes

Yes

Yes

**CPSIA** Yes

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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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