

2 MIL METALLIZED CLEAR TOPCOATED BOPP / TP170 @ 1.3 Cwt. / 1.5 MIL PET L-3

ITEM #81003

Facestock

A 2 mil coated one side metallized BOPP designed for high sheen, metallized appearance and high-speed press performance. Typical applications are beverage, health and beauty and pharmaceutical. Outstanding water based flexo, UV flexo, UV letterpress and rotary screen ink adhesion.

Type

Film

Tensile MD

137.5 PSI

Tensile CD

241 PSI

Elong MD

180

Elong CD

55

Properties

Value

Caliper

2.0

Regulatory Approval

RoHS

Yes

Prop65

Yes

REACH

Yes

TPCH

Yes

CPSIA

Yes

FSC

No

*Please contact your sales representative for details

Adhesive

A general purpose acrylic adhesive showing good initial tack with high shear and high ultimate adhesion. It has good plasticizer, UV and solvent resistance. This adhesive displays excellent die-cutting and stripping characteristics and has good adhesion to many different substrates.

Composition

Acrylic

Type

Permanent

Shear

300

Application Temperature

35 F

Min. Application Temperature

-65 F

Max. Application Temperature

180 F

Properties

Value

Stainless Steel

5.2 lbs/linear in.

Glass	3.2	
Polyethylene	1.6	
Corrugated	1.40 lbs./in.	
Painted Metal	5.2 lbs/linear	
Loop Tack	2.20 lbs./in ²	
Regulatory Approval		
RoHS Yes	Prop65 No	REACH Yes
TPCH Yes	CPSIA Yes	UL No
Direct Food No	Indirect Food Yes	
*Please contact your sales representative for details		

Adhesive A general purpose patterned acrylic adhesive showing good initial tack with high shear and high ultimate adhesion. It has good plasticizer, UV and solvent resistance. This adhesive displays excellent die-cutting and stripping characteristics and has good adhesion to many different substrates.		
Composition Acrylic	Type Permanent	Shear 300
Application Temperature 35 F	Min. Application Temperature -65 F	Max. Application Temperature 180 F
Properties	Value	
Stainless Steel	5.2 lbs/linear in.	
Glass	3.2	
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Regulatory Approval		
RoHS Yes	Prop65 No	REACH Yes
TPCH Yes	CPSIA Yes	UL No
Direct Food No	Indirect Food Yes	
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<div><div>Liner</div><div>A 1.5 mil polyester liner which has been silicone coated one side to give a controlled release. It has extremely high internal strength for ease in manufacturing, converting and end usage, making it an outstanding liner for high speed, automatic applications.</div></div>		
<div><div>Type</div><div>619827</div></div>		
<div><div>Tensile MD</div><div>32000 PSI</div></div>	<div><div>Tensile CD</div><div>0 Lbs/In</div></div>	
<div><div>Tear MD</div><div>Grams</div></div>	<div><div>Tear CD</div><div>Grams</div></div>	
<div><div>Description</div><div>Value</div></div>		
<div><div>Caliper</div></div>	<div><div>1.5 Mil</div></div>	
<div><div>Regulatory Approval</div></div>		
<div><div>RoHS</div><div>Yes</div></div>	<div><div>Prop65</div><div>Yes</div></div>	<div><div>REACH</div><div>Yes</div></div>
<div><div>TPCH</div><div>Yes</div></div>	<div><div>CPSIA</div><div>Yes</div></div>	<div><div>UL</div><div>No</div></div>
<div><div>Direct Food</div><div>No</div></div>		
<div><div>*Please contact your sales representative for details</div></div>		

<div><div>Liner</div><div>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.</div></div>		
<div><div>Type</div><div>5517353</div></div>		
<div><div>Tensile MD</div><div>40 Lbs/In</div></div>	<div><div>Tensile CD</div><div>24 Lbs/In</div></div>	
<div><div>Tear MD</div><div>44 Grams</div></div>	<div><div>Tear CD</div><div>48 Grams</div></div>	
<div><div>Description</div><div>Value</div></div>		
<div><div>Basis Weight</div></div>	<div><div>50 Lbs/Rm</div></div>	
<div><div>Caliper</div></div>	<div><div>3.2 Mil</div></div>	
<div><div>Regulatory Approval</div></div>		
<div><div>RoHS</div><div>Yes</div></div>	<div><div>Prop65</div><div>Yes</div></div>	<div><div>REACH</div><div>Yes</div></div>

TPCH	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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