

Pressure-sensitive adhesives

Acrylic

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Filn

2 MIL METALLIZED CLEAR TOPCOATED BOPP / TP170 @ 1.3 Cwt. / 1.5 MIL PFT I – 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
 241 PSI

 Elong MD
 Elong CD

 180
 55

PROPERTIES

VALUE

Tensile CD

Caliper

2.0

REGULATORY APPROVAL

RoHS Prop65
Yes Yes

TPCH CPSIA
Yes Yes

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.

REACH

Yes

FSC

No

TypeCompositionShearPermanentAcrylic300

Min. Application Temperature Min. Service Temperature Max. Application Temperature

35 F -65 F 180 F

PROPERTIES VALUE

Stainless Steel 5.2 lbs/linear in.

Glass 3,2lbs/linear in.

Polyethylene 1.6

Corrugated 1.40 lbs./in.

Painted Metal 5.2 lbs/linear in.

^{*}Please contact your sales representative for details

2.20 oz/in² **Loop Tack**

REGULATORY APPROVAL

RoHS Prop65 **REACH** Yes No Yes

CPSIA TPCH Direct Food

Yes Yes No

Indirect Food

Yes

35 F

PROPERTIES

Glass

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.

Type Composition Shear Permanent Acrylic 0

VALUE

Min. Application Temperature Min. Service Temperature Max. Application Temperature

180 F

-65 F

3,2lbs/linear in.

Stainless Steel 5.2 lbs/linear in.

Polyethylene 1.6

Painted Metal 5.2 lbs/linear in.

REGULATORY APPROVAL

REACH **RoHS** Prop65 Yes Yes No

TPCH CPSIA Direct Food No

Yes Yes

Indirect Food

Yes

LINER

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.

Type 619827

Tensile MD Tensile CD

32000 0

Tear MD Tear CD 0 0

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DESCRIPTION	VALUE			
Caliper	1.5			
REGULATORY APPROVAL				
RoHS	Prop65	REACH		
Yes	Yes	Yes		
ТРСН	CPSIA	UL		
Yes	Yes	No		
Direct Food No				
*Please contact your sales representative for details				

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.

Туре
5517353

Tensile MD Tensile CD

40 24

 Tear MD
 Tear CD

 44
 48

DESCRIPTION	VALUE	
Basis Weight	50	
Caliper	3.2	

REGULATORY APPROVAL

RoHS	Prop65	REACH
Yes	Yes	Yes
TPCH	CPSIA	ul
Yes	Yes	No

Direct Food

No

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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