

Pressure-sensitive adhesives

Acrylic

Acrylic

Paper

50# BRIGHT WHITE EDP / TP170 @ 1.3 Cwt. / 2.5 MIL LAYFLAT L-3

ITEM #4497082

Facestock

This is a high brightness, surface-sized free sheet. Its smoothness and optical properties are designed to yield clean, crisp printed images. Its physical properties provide the dimensional stability and strength required in the pressure sensitive label converting process.

Type

Paper

Tensile MD
30 Lbs/in
15 Lbs/in

Tear MD
40 Grams
50 Grams

Properties	Value
Basis Weight	50lbs/3300 sq ft
Caliper	3.50 Mil
Opacity	90
Brightness	92

Regulatory Approval

RoHS	Prop65	REACH
Yes	Yes	Yes
ТРСН	CPSIA	FSC
Yes	Yes	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.

Type Permanent	Composition Acrylic	Shear 300
Min. Application Temperature 35 F	Min. Service Temperature -65 F	Max. Application Temperature 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.		
Loop Tack	2.20 oz/in ²		
Regulatory Approval			
RoHS	Prop65	REACH	
Yes	Yes	Yes	
ТРСН	CPSIA	Direct Food	
Yes	Yes	No	

Adhesive

Indirect Food

Yes

Indirect Food

*Please contact your sales representative for details

Yes

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 Permanent Min. Application Temperature 35 F	Composition Acrylic Min. Service Temperature -65 F	Shear 0 Max. Application Temperature 180 F
Properties	Value	
Stainless Steel	5.2 lbs/linear in.	
Glass	3,2lbs/linear in.	
Polyethylene	1.6	
Painted Metal	5.2 lbs/linear in.	
Regulatory Approval		
RoHS	Prop65	REACH
Yes	Yes	Yes
ТРСН	CPSIA	Direct Food
Yes	Yes	No

*Please contact your sales representative for details

Liner

A bleached kraft liner which has been silicone coated one side to give a controlled release. It is designed to withstand die-cutting and has excellent layflat characteristics while providing outstanding dimensional stability.

Type

17906

Tensile MD Tensile CD

24

Tear MD Tear CD 28 32

Description	Value
Basis Weight	40
Caliper	2.5

Regulatory Approval

RoHS	Prop65	REACH
Yes	Yes	Yes
TPCH	CPSIA	UL
Yes	Yes	No

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Direct Food

No

Liner

A bleached kraft liner which has been silicone coated one side to give a controlled release. It is designed to withstand die-cutting and has excellent layflat characteristics while providing outstanding dimensional stability.

Type

901967

Tensile MD Tensile CD

Tear MD Tear CD 32

Description	Value
Basis Weight	40
Caliper	2.5

Regulatory Approval

^{*}Please contact your sales representative for details

RoHS	Prop65	REACH	
Yes	Yes	Yes	
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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