

Pressure-sensitive adhesives

Acrylic

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RADIANT WHITE LASER / TP170 @ 1.3 Cwt. / 2.5 MIL LAYFLAT L-3

ITEM #89676

Facestock

Type

Paper

Tensile MD Tensile CD 34 Lbs/in 22 Lbs/in **Tear MD Tensile CD** 50 Grams 56 Grams

Properties Value 4.00 Mil Caliper

Opacity 89

Regulatory Approval

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	Туре	Shear
Acrylic	Permanent	300

Application Temperature Max. Application Temperature **Min. Application Temperature** 35 F -65 F 180 F

Typical Adhesion values			
Properties	Value		
Stainless Steel	5.2 lbs/linear in.		
Glass	3.0		
Polyethylene	1.0		

•	1.40 !! /:
Corrugated	1.40 lbs./in.

Painted Metal 5.2 lbs/linear in.

Loop Tack 2.20 lbs./in.

Regulatory Approval

RoHS	Prop65	REACH
Yes	Yes	Yes

TPCH CPSIA Direct Food

Yes Yes No

Indirect Food

Yes

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	Туре	Application Temperature
Acrylic	Permanent	35 F

Min. Application Temperature

-65 F 180 F

Max. Application Temperature

Value
5.2 lbs/linear in.
3.0
1.0
5.2 lbs/linear in.

Regulatory Approval

RoHS	Prop65	REACH
Yes	Yes	Yes
TPCH	CPSIA	Direct Food
Yes	Yes	No
Indirect Food		

Indirect Food

Yes

Liner

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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.

Туре			
901967			

Tensile MDTensile CD24 Lbs/ln10 Lbs/ln

Tear MDTensile CD28 Grams32 Grams

Description	Value	
Basis Weight	40 Lbs/Rm	
Caliper	2.5 Mil	

Regulatory Approval

RoHS	Prop65	REACH
Yes TPCH	Yes CPSIA	Yes 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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