

Pressure-sensitive adhesives

Acrylic Acry

Acrylic Paper

50# BRIGHT WHITE EDP / TP170 @ 1.3 Cwt. / 40#SCK L-3

ITEM #4406998

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	Tensile CD 15 Lbs/in	
Tear MD 40 Grams	Tear CD 50 Grams	
Properties	Value	
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	Composition	Shear
Permanent	Acrylic	300
Application Temperature	Min. Application Temperature	Max. Application Temperature
35 F	-65 F	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./in2	
Regulatory Approval		
RoHS	Prop65	REACH
RoHS Yes	Prop65 No	REACH Yes
Yes	No	Yes
Yes TPCH	No	Yes UL
Yes TPCH Yes	No CPSIA Yes	Yes UL

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 Permanent Application Temperature 35 F	Composition Acrylic Min. Application Temperature -65 F	Shear 300 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./in2	
Regulatory Approval		
RoHS	Prop65	REACH
Yes	No	Yes
TPCH Yes	CPSIA Yes	UL No
Direct Food	Indirect Food	

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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.

Type 5517342		
Tensile MD 34 Lbs/In	Tensile CD 22 Lbs/In	
Tear MD 32 Grams	Tear CD 34 Grams	
Description	Value	
Basis Weight	40 Lbs/Rm	
Caliper	2.5 Mil	
Regulatory Approval		
RoHS	Prop65	REACH
Yes	Yes	Yes
ТРСН	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

ADDRESS:

Beontag 6206 Wolf Creek Pike Trotwood, OH 45426 <u>800-358-4448</u> orders.us@beontag.com