

Pressure-sensitive adhesives

Acrylic Acrylic

TECHNI-THERM SP / TP170 @ 1.3 Cwt. / 40#SCK L-10

Paper

ITEM #73037

Facestock

A coated one side thermal transfer facestock with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting. This facestock also offers an 86% brightness and an 87% opacity.

Туре

Paper

Tensile MD 26 Lbs/in	Tensile CD 18 Lbs/in	
Tear MD 42 Grams	Tear CD 42 Grams	
Properties	Value	
Basis Weight	42 # Rm 24 x 26	
Caliper	2.70 Mil	
Opacity	87	
Brightness	86	
Regulatory Approval		

Regulatory Approval

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

FSC

No

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

Min. Application Temperature

Composition

Acrylic

Min. Service Temperature

Shear 300

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.	
Loop Tack	2.20 oz/in ²	
Regulatory Approval		
RoHS	Prop65	REACH
Yes	Yes	Yes
ТРСН	CPSIA	Direct Food
Yes	Yes	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.

Type Permanent	Composition Acrylic	Shear 0
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	
Painted Metal	5.2 lbs/linear in.	
Regulatory Approval		
RoHS	Prop65	REACH
Yes	Yes	Yes
ТРСН	CPSIA	Direct Food
Yes	Yes	No
Indirect Food		

Yes

*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 17142			
Tensile MD	Tensile CD		
34	22		
Tear MD	Tear CD		
32	34		
	Well a		
Description	Value		
Basis Weight	40		
Caliper	2.5		
Regulatory Approval			
RoHS	Prop65	REACH	
Yes	Yes	Yes	
ТРСН	CPSIA	UL	
Yes	Yes	No	
Direct Food			
No			
*Please contact your sales representative for details			

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