Pressure-sensitive adhesives Acrylic

Paper

# TECHNI-THERM III / TP170 @ 1.3 Cwt. / 1.5 MIL PET L-3 / TP170 @ 1.3 Cwt. / 44#PK L-4

Acrylic

ITEM #799526

FACESTOCK	sefer facestock with outstanding ink rece	tivity and print characteristics. It also offers go	od flevibilit
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 a 90% brightness and an 82% opacity.			
Туре			
Paper			
Tensile MD	Tensile CD		
25 Lbs/in	16 Lbs/in		
Tear MD	Tear CD		
34 Grams	36 Grams		
PROPERTIES	VALUE		
Basis Weight	44lbs/3300 sq ft		
Caliper	2.65 Mil		
Opacity	8.2		
Brightness	90		
REGULATORY APPROVAL			
RoHS	Prop65	REACH	
Yes	Yes	Yes	
ТРСН	CPSIA	UL	
Yes	Yes	No	
<b>FSC</b> No			
*Please contact your sales rep	presentative 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.

<b>Type</b>	<b>Composition</b>	Shear
Permanent	Acrylic	300
<b>Min. Application Temperature</b>	<b>Min. Service Temperature</b>	<b>Max. Application Temperature</b>
35 F	-65 F	180 F
PROPERTIES	VALUE	
Stainless Steel	5.2 lbs/linear in.	

Glass	3,2lbs/linear in.		
Polyethylene Corrugated Painted Metal	1.6		
	1.40 lbs./in.		
	5.2 lbs/linear in.	5.2 lbs/linear in. 2.20 oz/in²	
Loop Tack	2.20 oz/in <sup>2</sup>		
REGULATORY APPROVAL			
RoHS	Prop65	REACH	
Yes	No	Yes	
ТРСН	CPSIA	Direct Food	
Yes	Yes	No	
Indirect Food			

\*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.

<b>Type</b> Permanent	Composition Acrylic	Shear 0
<b>Min. Application Temperature</b> 35 F	<b>Min. Service Temperature</b> -65 F	<b>Max. Application Temperature</b> 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		
<b>RoHS</b> Yes	Prop65 No	<b>REACH</b> Yes
<b>трсн</b> Yes	<b>CPSIA</b> Yes	<b>Direct Food</b> No
Indirect Food Yes		
*Please contact your sales represent	ative for details	

## 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

32000	0		
Tear MD	Tear CD		
0	0		
DESCRIPTION	VALUE		
Caliper	1.5		
REGULATORY APPROVAL			
RoHS	Prop65	REACH	
Yes	Yes	Yes	
ТРСН	CPSIA	UL	
Yes	Yes	No	
<b>Direct Food</b> No			
*Please contact your sales repres	entative for details		

#### LINER

A medium weight natural kraft coated 1 side (C1S) with a gloss polyethylene. Silicone coating has been added on the gloss side (C1S) for a controlled release. It has superb smoothness, excellent dimensional stability and exceptional layflat characteristics.

Туре			
17745			
Tensile MD	Tensile CD		
35 Lbs/In	13 Lbs/in		
Tear MD	Tear CD		
30 Grams	50 Grams		
DESCRIPTION	VALUE		
Basis Weight	44 Lbs/Rm		
Caliper	3.1 Mil		
REGULATORY APPROVAL			
RoHS	Prop65	REACH	
Yes	Yes	Yes	
ТРСН	CPSIA	UL	
Yes	Yes	No	
<b>Direct Food</b> No			
*Please contact your sales repres	entative 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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