

TECHNI-THERM III / TP170 @ 1.3 Cwt. / 40#SCK L-3 TU

ITEM #897362

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 a 90% brightness and an 82% opacity.

Type

Paper

Tensile MD

25 Lbs/in

Tensile CD

16 Lbs/in

Tear MD

34 Grams

Tear CD

36 Grams

Properties

Value

Caliper

2.65 Mil

Opacity

8,2

Brightness

90

Regulatory Approval

RoHS

Yes

Prop65

Yes

REACH

Yes

TPCH

Yes

CPSIA

Yes

UL

No

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

Acrylic

Type

Permanent

Shear

300

Application Temperature

35 F

Min. Application Temperature

-65 F

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	CPSIA	UL
Yes	Yes	No
Direct Food	Indirect Food	
No	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.		
Composition	Type	Shear
Acrylic	Permanent	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
Yes	No	Yes
TPCH	CPSIA	UL

Yes	Yes	No
<b>Direct Food</b>	<b>Indirect Food</b>	
No	Yes	
*Please contact your sales representative for details		

<b>Liner</b> A natural kraft 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.		
<b>Type</b> 9019055		
<b>Tensile MD</b> 44 Lbs/In	<b>Tensile CD</b> 21 Lbs/In	
<b>Tear MD</b> 34 Grams	<b>Tear CD</b> 38 Grams	
<b>Description</b>	<b>Value</b>	
<b>Basis Weight</b>	40 Lbs/Rm	
<b>Caliper</b>	2.5 Mil	
<b>Regulatory Approval</b>		
<b>RoHS</b> Yes	<b>Prop65</b> Yes	<b>REACH</b> Yes
<b>TPCH</b> Yes	<b>CPSIA</b> Yes	<b>UL</b> No
<b>Direct Food</b> No		
*Please contact your sales representative for details		

<b>Liner</b> Supercalendered Kraft (SCK) liner which has been silicone coated one side to give a controlled release. Technicote Ultimate silicone release coating provides consistent stripping at high converting speeds through a flat release profile. This paper has a smooth, caliper consistent surface and withstands all conventional processing operations.		
<b>Type</b> 718322		
<b>Tensile MD</b> 30 Lbs/in	<b>Tensile CD</b> 20 Lbs/In	
<b>Tear MD</b> 32 Grams	<b>Tear CD</b> 34 Grams	
<b>Description</b>	<b>Value</b>	
<b>Basis Weight</b>	40 Lbs/Rm	

Caliper		2.5 Mil	
Regulatory Approval			
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

ADDRESS:  
Beontag  
222 Mound Avenue Miamisburg, OH 45342  
[800-358-4448](tel:800-358-4448)  
[orders.us@beontag.com](mailto:orders.us@beontag.com)