

Pressure-sensitive adhesives

Acrylic

Acrylic

Paper

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

ITEM #797363

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 Tensile CD
25 Lbs/in 16 Lbs/in

Tear MD Tear CD
34 Grams 36 Grams

PROPERTIES

WALUE

Basis Weight

Caliper

Caliper

Opacity

8.2

Brightness

90

REGULATORY APPROVAL

RoHSProp65REACHYesYesYes

TPCHCPSIAULYesYesNo

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	Composition Acrylic	Shear 300
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.	

^{*}Please contact your sales representative for details

Polyethylene 1.6

Corrugated 1.40 lbs./in.

Painted Metal 5.2 lbs/linear in.

Loop Tack 2.20 oz/in²

REGULATORY APPROVAL

RoHSProp65REACHYesNoYes

TPCH 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.

TypeCompositionShearPermanentAcrylic0

Min. Application Temperature Min. Service Temperature 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

Painted Metal 5.2 lbs/linear in.

REGULATORY APPROVAL

RoHSProp65REACHYesNoYes

TPCH 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.

Type 5517342

Tensile MD Tensile CD

34	22		
Tear MD 32	Tear CD 34		
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 repr	esentative 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 800-358-4448 orders.us@beontag.com