

Pressure-sensitive adhesives

Acrylic Paper

## TECHNI-THERM DIRECT NTC / TR440 @ 1.0 Cwt. / 40#SCK L-3

ITEM #881476

## Facestock

A medium sensitivity, non-topcoated direct thermal label facestock designed for short-duration applications in dry environments. This paper has an initial activation temperature of 185°F and an effective activation temperature of 280°F.

<b>Type</b> Paper			
<b>Tensile MD</b> >21	<b>Tensile CD</b> 11.5 lbs.in		
Properties	Value		
Basis Weight	47 lbs/rm		
Caliper	3.03 mil		
Regulatory Approval			
RoHS	Prop65	REACH	
Yes	Yes	Yes	
ТРСН	CPSIA	UL	
Yes	Yes	No	
FSC			
FSC No			

## Adhesive

A specialty clear acrylic adhesive showing good initial removable tack with high shear and high removable adhesion.

This adhesive has excellent clarity & minimum cold flow. Good removability on a wide range of substrates including corrugated and many plastic surfaces.

<b>Type</b>	<b>Composition</b>	<b>Shear</b>
Removable	Acrylic	110
<b>Min. Application Temperature</b>	<b>Min. Service Temperature</b>	<b>Max. Application Temperature</b>
40 F	-65 F	150 F
Properties	Value	
Stainless Steel	4.7 lbs/linear in.	

Glass3lbs/linear in.Polyethylene1.4Corrugated1.20 lbs./in.Painted Metal4.2 lbs/linear in.Loop Tack1.70 oz/in²	Regulatory Approval	Prop65	DEACH	
Polyethylene1.4Corrugated1.20 lbs./in.Painted Metal4.2 lbs/linear in.	Regulatory Approval			
Polyethylene1.4Corrugated1.20 lbs./in.	Loop Tack	1.70 oz/in <sup>2</sup>		
Polyethylene 1.4	Painted Metal	4.2 lbs/linear in.		
	Corrugated	1.20 lbs./in.		
Glass 3lbs/linear in.	Polyethylene	1.4		
	Glass	3lbs/linear in.		

	RoHS	Prop65	REACH		
	Yes	Yes	Yes		
	ТРСН	CPSIA	Direct Food		
	Yes	Yes	No		
	Indirect Food				
	Yes				
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*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.

<b>Type</b> 5517342		
Tensile MD	Tensile CD	
34	22	
Tear MD	Tear CD	
32	34	
<b>–</b> • • •		
Description	Value	
Description Basis Weight	<b>Value</b> 40	
Basis Weight	40	
Basis Weight	40	

Yes	Yes	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			

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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