Pressure-sensitive adhesives Acrylic

## TECHNI-THERM III / GP550 @ 1.3 Cwt. / 40#SCK L-3

Paper

ITEM #77329

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 permanent acrylic with good initial tack and high ultimate adhesion. This adhesive is available on Thermal Transfer and Direct Thermal NTC paper face stocks, and displays excellent adhesion to most substrates where thermal transfer and non-topcoated direct thermal paper labels are typically utilized.

<b>Type</b> Permanent	Composition Acrylic	<b>Shear</b> 100
<b>Min. Application Temperature</b> -20 F	<b>Min. Service Temperature</b> -65 F	<b>Max. Application Temperature</b> 200 F
PROPERTIES	VALUE	
PROPERTIES Stainless Steel	VALUE 4.8 lbs/linear in.	

Polyethylene	3.9	3.9		
Corrugated	1.50 lbs./in.	1.50 lbs./in.		
Loop Tack	2.90 oz/in <sup>2</sup>			
REGULATORY APPROVAL				
<b>RoHS</b> Yes	Prop65 Yes	<b>REACH</b> Yes		
<b>трсн</b> Yes	<b>CPSIA</b> Yes	<b>Direct Food</b> No		
<b>Indirect Food</b> Yes				
*Please contact your sales representative for details				

## LINER

A super calendared kraft paper which has been silicone coated one side to give a controlled release. This paper has a hard, smooth caliper for a consistent surface. Due to it's high internal strength, it will withstand all conventional processing operations including: die-cutting, butt cutting, line scoring, and dispersing.

<b>Туре</b> 5517342				
<b>Tensile MD</b> 30 Lbs/In	<b>Tensile CD</b> 20 Lbs/ln			
<b>Tear MD</b> 32 Grams	<b>Tear CD</b> 34 Grams			
DESCRIPTION	VALUE			
Basis Weight	40.5 Lbs/Rm			
Caliper	2.5 Mil			
REGULATORY APPROVAL				
RoHS Yes	Prop65 Yes	<b>REACH</b> Yes		
трсн 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

ADDRESS: Beontag 6206 Wolf Creek Pike Trotwood, OH 45426 800-358-4448 orders.us@beontag.com