

Pressure-sensitive adhesives

Acrylic Paper

# TECHNI-THERM DIRECT NTC / GP550 / 40#SCK L-3

ITEM #881946

### 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			
Caliper	3.03 mil			
Regulatory Approval				
RoHS	Prop65	REACH		
Yes	Yes	Yes		
трсн	CPSIA	UL		
Yes	Yes	No		
FSC				
No				
*Please contact your sales representative 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>Composition</b> Acrylic	<b>Type</b> Permanent	<b>Shear</b> 105
<b>Application Temperature</b> -20 F	<b>Min. Application Temperature</b> -65 F	Max. Application Temperature 160 F
Properties	Value	
Stainless Steel	5.4 lbs/linear in.	
Glass	4.4	
Polyethylene	4.2	

Corrugated	1.50 lbs./in.		
Painted Metal	5.2 lbs/linear in.		
Loop Tack	3.00 lbs./in2		
<b>Regulatory Approval</b>			
RoHS	Prop65	REACH	
Yes	No	Yes	
ТРСН	CPSIA	UL	
Yes	Yes	No	
Direct Food	Indirect Food		
<b>Direct Food</b> No	<b>Indirect Food</b> Yes		

### 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.

## Туре

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<b>Tensile MD</b> 34 Lbs/In	<b>Tensile CD</b> 22 Lbs/In		
<b>Tear MD</b> 32 Grams	<b>Tear CD</b> 34 Grams		
Description	Value		
Basis Weight	40 Lbs/Rm		
Caliper	2.5 Mil		
Regulatory Approval			
RoHS	Prop65	REACH	
Yes	Yes	Yes	
ТРСН	CPSIA	UL	

Yes

Yes

No

#### **Direct Food**

No

\*Please contact your sales representative for details

Last update: 05/01/2024

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have been stored and applied in accordance with BEONTAG'S standards, correct such defects by suitable repair or replacement without charge at

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