

Pressure-sensitive adhesives

Acrylic Paper

Techni-Therm Direct II / TS523 @ 1.5 Cwt. / 40#SCK L-3

ITEM #991852

Facestock

A top coated direct thermal facestock designed for grocery weigh scale label applications where water, oil and heat resistance is essential. This 3.1mil thickness paper also resists plasticizers at room temperature and images best at 8 IPS.

Type Paper			
Tear MD 53 Grams	Tear CD 55 Grams		
Properties	Value		
Basis Weight	52		
Caliper	3.10 Mil		
Brightness	77		
Regulatory Approval			
RoHS	Prop65	REACH	
Yes	Yes	Yes	
ТРСН	CPSIA	FSC	
Yes	Yes	No	

Adhesive

A tri-bonded specialty clear acrylic adhesive featuring high initial tack, high shear & high ultimate adhesion with excellent clarity and minimum cold flow. It has outstanding plasticizer, UV, solvent and occasional water and oil resistance. This is an acid free adhesive.

Type	Composition	Shear
Permanent	Acrylic	350
Min. Application Temperature	Min. Service Temperature	Max. Application Temperature
35 F	-65 F	200 F
Properties	Value	
Stainless Steel	5.6 lbs/linear in.	

Glass	2,8lbs/linear in.
Polyethylene	2.9
Corrugated	1.50 lbs./in.
Painted Metal	4.9 lbs/linear in.
Loop Tack	2.70 oz/in ²
Regulatory Approval	

Regulatory Approval

RoHS	Prop65	REACH	
Yes	Yes	Yes	
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	Tear CD		
32	34		
Description	Value		
Basis Weight	40		
Caliper	2.5		
Regulatory Approval			
RoHS	Prop65	REACH	

Yes	Yes	Yes	
TPCH Yes	CPSIA Yes	UL 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

6206 Wolf Creek Pike Trotwood, OH 45426 <u>800-358-4448</u> orders.us@beontag.com