

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 MD53 Grams
55 Grams

Properties Value

Caliper 3.10 Mil

Brightness 77

Regulatory Approval

RoHSProp65REACHYesYesYes
TPCH
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 Permanent	Composition Acrylic	Shear 300
Application Temperature 35 F	Min. Application Temperature -65 F	Max. Application Temperature 180 F
Properties	Value	
Stainless Steel	5.2 lbs/linear in.	
Glass	2.8	

^{*}Please contact your sales representative for details

Polyethylene 2.9

Corrugated 1.40 lbs./in.

Painted Metal 5.2 lbs/linear in.

Loop Tack 2.20 lbs./in2

Regulatory Approval

RoHSProp65REACHYesNoYesTPCHCPSIAULYesYesNo

Direct Food Indirect Food

No 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.

Type

5517342

Tensile MDTensile CD34 Lbs/ln22 Lbs/ln

Tear MDTear CD32 Grams34 Grams

Description Value

Caliper 2.5 Mil

Regulatory Approval

RoHS
YesProp65
YesREACH
YesTPCHCPSIAUL

Yes

40 Lbs/Rm

Direct Food

Basis Weight

No

Yes

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.

No

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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