

Pressure-sensitive adhesives

Acrylic

Paper

Techni-Therm Direct WS II / TP160 @ 1.3 Cwt. / 40#SCK L-3

ITEM #991845

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

Yes

Prop65

Yes

REACH

Yes

TPCH

Yes

CPSIA

Yes

FSC

No

*Please contact your sales representative for details

Adhesive

An improved general purpose acrylic adhesive showing good initial tack, shear, and high ultimate adhesion. It has a good plasticizer, UV and solvent resistance, as well as compostability. This adhesive also displays excellent die-cutting and stripping traits & has excellent adhesion to many different substrates, with an application temperature of +25 °F.

Type

Permanent

Composition

Acrylic

Shear

79

Min. Application Temperature

25 F

Min. Service Temperature

-65 F

Max. Application Temperature

200 F

Properties

Value

Stainless Steel

6.8 lbs/linear in.

Glass	0lbs/linear in.
Polyethylene	6.5
Corrugated	1.20 lbs./in.
Painted Metal	6.4 lbs/linear in.
Loop Tack	2.90 oz/in ²

Regulatory Approval

RoHS Yes	Prop65 Yes	REACH Yes
TPCH Yes	CPSIA Yes	Direct Food No
Indirect Food Yes		

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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 34	Tensile CD 22
Tear MD 32	Tear CD 34

Description	Value
Basis Weight	40
Caliper	2.5

Regulatory Approval

RoHS Yes	Prop65 Yes	REACH Yes
TPCH Yes	CPSIA Yes	UL No
Direct Food No		

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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](tel:800-358-4448)

orders.us@beontag.com