

Pressure-sensitive adhesives

Acrylic

Paper

TECHNI-THERM DIRECT NTC / AT150 @ 1.3 Cwt. / 40#SCK L-3

ITEM #871952

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.

Type

Paper

Tensile MD

>21

Tensile CD

11.5 lbs.in

Properties

Value

Caliper

3.03 mil

Regulatory Approval

RoHS

Yes

Prop65

Yes

REACH

Yes

TPCH

Yes

CPSIA

Yes

UL

No

FSC

No

*Please contact your sales representative for details

Adhesive

An all temperature and freezer grade acrylic adhesive with good initial tack and high ultimate adhesion when applied at temperatures as low as -20 °F. Very good plasticizer, UV and solvent resistance. AT150 adhesive allows for short term reposition on many substrates, yet displays excellent permanency at room temps

Composition

Acrylic

Type

Permanent

Shear

100

Application Temperature

-20 F

Min. Application Temperature

-65 F

Max. Application Temperature

160 F

Typical Adhesion values

Properties

Value

Stainless Steel

5.1 lbs/linear in.

Glass	4.0
Polyethylene	4.0
Corrugated	1.50 lbs./in.
Painted Metal	4.9 lbs/linear in.
Loop Tack	2.90 lbs./in.

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 Lbs/In

Tensile CD
22 Lbs/In

Tear MD
32 Grams

Tensile CD
34 Grams

Description	Value
Basis Weight	40 Lbs/Rm
Caliper	2.5 Mil

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

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