

Pressure-sensitive adhesives

Acrylic

Paper

TECHNI-THERM SP / TP160 @ 1.3 Cwt. / 40#SCK L-3

ITEM #73001

Facestock

A coated one side thermal transfer facestock with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting. This facestock also offers an 86% brightness and an 87% opacity.

Type

Paper

Tensile MD

26 Lbs/in

Tear MD

42 Grams

Tensile CD

18 Lbs/in

Tear CD

42 Grams

Properties	Value
Basis Weight	42 # Rm 24 x 26
Caliper	2.70 Mil
Opacity	87
Brightness	86

Regulatory Approval

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

FSC No

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.

Туре	Composition	Shear
Permanent	Acrylic	79

Min. Application Temperature Min. Service Temperature Max. Application Temperature

^{*}Please contact your sales representative for details

25 F -65 F 200	F
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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	Prop65	REACH
Yes	Yes	Yes

TPCH CPSIA Direct Food

Yes Yes No

Indirect Food

Yes

Liner

Supercalendered Kraft (SCK) liner which has been silicone coated one side to give a controlled release. Technicote Ultimate silicone release coating provides consistent stripping at high converting speeds through a flat release profile. This paper has a smooth, caliper consistent surface and withstands all conventional processing operations.

Туре
718322

Tensile MD	Tensile CD
30	20

Tear MD Tear CD 32 34

Description	Value
Basis Weight	40
Caliper	2.5

Regulatory Approval

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

Direct Food

No

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Last update: 08/21/2024

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

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