beontag

Pressure-sensitive adhesives | Acrylic | Paper

TECHNI-THERM III / TR445 @ 1.3 Cwt. / 40#SCK L-3

ITEM #796695

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 a 90% brightness and an 82% opacity.

Type
Paper

Tensile MD
25 Lbs/in

Tensile CD
16 Lbs/in

Tear MD
34 Grams

Tear CD
36 Grams

PROPERTIES	VALUE
Basis Weight	44lbs/3300 sq ft
Caliper	2.65 Mil
Opacity	8.2
Brightness	90

REGULATORY APPROVAL

RoHS
Yes

Prop65
Yes

REACH
Yes

TPCH
Yes

CPSIA
Yes

UL
No

FSC
No

*Please contact your sales representative for details

ADHESIVE

A specialty acrylic adhesive showing good to low initial tack with low shear and outstanding removable adhesion with good clarity and minimum cold flow. Excellent removability on a wide range of substrates. Not recommended for curved or textured surfaces.

Type
Removable

Composition
Acrylic

Shear
40

Min. Application Temperature
25 F

Min. Service Temperature
0 F

Max. Application Temperature
120 F

PROPERTIES	VALUE
Stainless Steel	2.0 lbs/linear in.
Glass	0lbs/linear in.

Polyethylene	0.9
Corrugated	0.60 lbs./in.
Painted Metal	1.5 lbs/linear in.
Loop Tack	1.50 oz/in²

REGULATORY APPROVAL

RoHS
Yes

Prop65
Yes

REACH
Yes

TPCH
Yes

CPSIA
Yes

Direct Food
No

Indirect Food
Yes

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LINER

A super calendared kraft paper which has been silicone coated one side to give a controlled release. This paper has a hard, smooth caliper for a consistent surface. Due to it's high internal strength, it will withstand all conventional processing operations including: die-cutting, butt cutting, line scoring, and dispersing.

Type
5517342

Tensile MD
30 Lbs/In

Tensile CD
20 Lbs/In

Tear MD
32 Grams

Tear CD
34 Grams

DESCRIPTION	VALUE
Basis Weight	40.5 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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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

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