

Pressure-sensitive adhesives

Acrylic

Paper

TECHNI-THERM DIRECT WS AT150 40#SCK AT150 40#SCK

ITEM #779086

FACESTOCK

A top coated direct thermal face with initial activation temperature of 185 F and an effective activation temperature of 280 F. Techni-Therm Direct WS has excellent light stability to resist fading from UV light and superior curl control to insure layflat properties. This product contains BPS which is known to the state of California to cause cancer, birth defects, or other reproductive harm (Prop 65).

Туре
Paper

Tensile MDTensile CD20 Lbs/in13 Lbs/inTear MDTear CD40 Grams50 Grams

PROPERTIES	VALUE
Basis Weight	53 # Rm 25 x 38
Caliper	3.20 Mil

Opacity 85
Brightness 89

REGULATORY APPROVAL

RoHSProp65REACHYesNoYesTPCHCPSIAFSCYesYesNo

ADHESIVE

An all temperature and freezer grade acrylic adhesive with good initial tack and high ultimate adhesion when applied at temperatures as low as $-20\,^{\circ}$ 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

Type Permanent	Composition Acrylic	Shear 100
Min. Application Temperature -20 F	Min. Service Temperature -65 F	Max. Application Temperature 160 F
PROPERTIES	VALUE	
Stainless Steel	5.1 lbs/linear in.	
Glass	4,4 lbs/linear in.	
Polyethylene	4.2	

^{*}Please contact your sales representative for details

Corrugated 1.50 lbs./in.

Painted Metal 4.9 lbs/linear in.

Loop Tack 2.90 oz/in²

REGULATORY APPROVAL

RoHSProp65REACHYesYesYes

TPCH CPSIA Direct Food

Yes Yes 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 Tensile CD

34 22

 Tear MD
 Tear CD

 32
 34

Basis Weight 40
Caliper 2.5

REGULATORY APPROVAL

 RoHS
 Prop65
 REACH

 Yes
 Yes
 Yes

 TPCH
 CPSIA
 UL

 Yes
 No
 No

Direct Food

No

*Please contact your sales representative for details

Last update: 10/21/2024

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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