



Pressure-sensitive adhesives

Acrylic

Paper

# TECHNI-THERM III / AT333 HCwt. / 40#SCK

ITEM #797379

### 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

#### Tensile CD

18 Lbs/in

#### Tear MD

42 Grams

#### 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		

\*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. AT333 adhesive allows for short term reposition on many substrates, yet displays excellent permanency at room temps.

Type	Composition	Shear
Permanent	Acrylic	60
Min. Application Temperature	Min. Service Temperature	Max. Application Temperature

-20 F	-65 F	160 F
Properties	Value	
Stainless Steel	4.9 lbs/linear in.	
Glass	1.3 lbs/linear in.	
Polyethylene	2.2	
Corrugated	1.50 lbs./in.	
Painted Metal	4.7 lbs/linear in.	
Loop Tack	2.40 oz/in²	
Regulatory Approval		
RoHS	Prop65	REACH
Yes	Yes	Yes
TPCH	CPSIA	Direct Food
Yes	Yes	No
Indirect Food		
Yes		
*Please contact your sales representative for details		

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

TPCH

Yes

Direct Food

No

Prop65

Yes

CPSIA

Yes

REACH

Yes

UL

No

\*Please contact your sales representative for details

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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