

TECHNI-THERM III / TM-55 @ 1.0 Cwt. / 40#SCK L-3

ITEM #78297

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

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 microsphere repositionable acrylic adhesive designed for roll to roll applications. This adhesive removes cleanly from most papers and a wide variety of substrates. Due to it's unique nature, TM55 cannot be coupled with any face/liner combination to achieve guaranteed lay flat properties.

Type

Removable

Composition

Acrylic

Shear

0

Application Temperature

40 F

Min. Application Temperature

-10 F

Max. Application Temperature

150 F

Properties	Value
Stainless Steel	0.2 lbs/linear in.
Glass	0.3
Polyethylene	0.0
Corrugated	0.01 lbs./in.
Painted Metal	0.2 lbs/linear in.

Regulatory Approval		
RoHS	Prop65	REACH
Yes	No	Yes
TPCH	CPSIA	UL
Yes	Yes	No
Direct Food	Indirect Food	
No	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 Lbs/In	22 Lbs/In	
Tear MD	Tear CD	
32 Grams	34 Grams	
Description	Value	
Basis Weight	40 Lbs/Rm	
Caliper	2.5 Mil	
Regulatory Approval		
RoHS	Prop65	REACH
Yes	Yes	Yes
TPCH	CPSIA	UL
Yes	Yes	No
Direct Food		
No		
*Please contact your sales representative for details		

Last update: 05/01/2024

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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

ADDRESS:

Beontag
6206 Wolf Creek Pike
Trotwood, OH 45426

[800-358-4448](tel:800-358-4448)

orders.us@beontag.com