

4.1 WHITE DIRECT THERMAL BOPP / TS583 HCWT / 40#SCK L-3

ITEM #186933

Facestock

A bright white topcoated, synthetic, thermal label facestock with exceptional smoothness. This lightweight product has high durability and exceptional yield, as well as environmental and water resistance.

Type

Film

Tear MD

39 Grams

Tensile CD

30 Grams

Properties

Value

Caliper

4.10 Mil

Regulatory Approval

RoHS

Yes

Prop65

Yes

REACH

Yes

TPCH

Yes

CPSIA

Yes

FSC

No

*Please contact your sales representative for details

Adhesive

A specialty adhesive designed to adhere to hard to label surfaces with excellent ultimate adhesion when applied at temperatures as low as -20 F. Outstanding permanency at room temperatures. This adhesive has good plasticizer, UV & solvent resistance and high initial tack.

Composition

Acrylic

Type

Permanent

Shear

70

Application Temperature

-20 F

Min. Application Temperature

-65 F

Max. Application Temperature

160 F

Typical Adhesion values

Properties

Value

Stainless Steel

5.9 lbs/linear in.

Glass

4.0

Polyethylene

	4.0
Corrugated	1.50 lbs./in.
Painted Metal	5.1 lbs/linear in.
Loop Tack	3.20 lbs./in.

Regulatory Approval

RoHS Yes	Prop65 Yes	REACH Yes
TPCH Yes	CPSIA Yes	Direct Food 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
34 Lbs/In

Tensile CD
22 Lbs/In

Tear MD
32 Grams

Tensile CD
34 Grams

Description	Value
Basis Weight	40 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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