

Pressure-sensitive adhesives

Acrylic

Film

1.6 MIL WHITE TC BOPP / TS523 @ 1.5 Cwt. / 40#SCK L-3

ITEM #92415

Facestock

A white direct thermal topcoated, biaxially oriented (BOPP) film that may be used in a wide variety of pressure sensitive label applications. The solid white polypropylene core is treated one side with a print receptive gloss coating for superb ink adhesion, and has great stiffness for efficient dispensability.

Type

Film

Tensile MD

12000 Psi

Tensile CD

32000 Psi

Elong MD

145

Elong CD

45

Properties

Value

Caliper

1.60 Mil

Opacity

89

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 tri-bonded specialty clear acrylic adhesive featuring high initial tack, high shear & high ultimate adhesion with excellent clarity and minimum cold flow. It has outstanding plasticizer, UV, solvent and occasional water and oil resistance. This is an acid free adhesive.

Composition

Acrylic

Type

Permanent

Shear

350

Application Temperature

35 F

Min. Application Temperature

-65 F

Max. Application Temperature

200 F

Typical Adhesion values

Properties	Value
Stainless Steel	5.6 lbs/linear in.
Glass	2.0
Polyethylene	2.0
Corrugated	1.50 lbs./in.
Painted Metal	4.9 lbs/linear in.
Loop Tack	2.70 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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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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