

Pressure-sensitive adhesives

Acrylic

Film

2.3 MIL POLAR WHITE TC BOPP P/B TP170 40#SCK L-5 TP170 50#SCK L-3

ITEM #72217

Facestock

A 2.3 mil white BOPP with a 50% gloss level. Outstanding whiteness and opacity. Topcoated for printability using standard print methods and thermal transfer (with resin ribbon only). This film has high machine direction stiffness and tensile strength for superior high speed label dispensing.

Type

Film

Tensile MD

20000 Psi

Tensile CD

35000 Psi

Elong MD

180

Elong CD

60

Properties

Value

Caliper

2.30 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 general purpose acrylic adhesive showing good initial tack with high shear and high ultimate adhesion. It has good plasticizer, UV and solvent resistance. This adhesive displays excellent die-cutting and stripping characteristics and has good adhesion to many different substrates.

Type

Permanent

Composition

Acrylic

Shear

300

Min. Application Temperature

35 F

Min. Service Temperature

-65 F

Max. Application Temperature

180 F

Properties	Value
Stainless Steel	5.2 lbs/linear in.
Glass	3.2
Polyethylene	1.6
Corrugated	1.40 lbs./in.
Painted Metal	5.2 lbs/linear
Loop Tack	2.20 lbs./in ²

Regulatory Approval		
RoHS Yes	Prop65 No	REACH Yes
TPCH Yes	CPSIA Yes	UL No
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.		
Tensile MD 34	Tensile CD 22	
Tear MD 32	Tear CD 34	

Description	Value
Basis Weight	40
Caliper	2,5

Regulatory Approval		
RoHS Yes	Prop65 Yes	REACH Yes
TPCH Yes	CPSIA Yes	

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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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