

Pressure-sensitive adhesives

Acrylic

Film

2.3 MIL POLAR WHITE BOPP / TR1 @ 1.0 Cwt. / 40#SCK L-3

ITEM #72173

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 specialty acrylic adhesive designed for clean removability from plastics and painted metal. Not recommended for curved or textured surfaces.

Composition

Acrylic

Type

Removable

Shear

35

Application Temperature

40 F

Min. Application Temperature

-65 F

Max. Application Temperature

120 F

Typical Adhesion values

| Properties | Value |
|------------------------|--------------------|
| Stainless Steel | 1.8 lbs/linear in. |
| Glass | 0.0 |
| Corrugated | 0.55 lbs./in. |
| Painted Metal | 1.3 lbs/linear in. |
| Loop Tack | 1.35 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 | | |

*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

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