

Pressure-sensitive adhesives

Acrylic

Film

1 MIL DULL SILVER TC POLYESTER / TS523 @ 1.5 Cwt. / 50#SCK L-3

ITEM #4811

Facestock

This versatile top-coating is compatible with solvent base, water base, and UV curable inks, as well as silk screen, flexographic and offset/letterpress printing.

Type

Film

Tensile MD28000 Psi

Tensile CD
34000 Psi

Tear MD 1400 Grams

Elong MD300
Elong CD

Properties Value

Caliper 1.00 Mil

Regulatory Approval

FSC

No

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.

CompositionTypeShearAcrylicPermanent350

Application Temperature Min. Application Temperature Max. Application Temperature

35 F -65 F 200 F

Typical Adhesion values

Properties Value

Stainless Steel 5.6 lbs/linear in.

^{*}Please contact your sales representative for details

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

RoHSProp65REACHYesYesYes

TPCH CPSIA Direct Food

Yes Yes No

Indirect Food

Yes

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

5517353

Tensile MDTensile CD40 Lbs/In24 Lbs/In

Tear MD44 Grams
48 Grams

Description Value

Basis Weight 50 Lbs/Rm

Caliper 3.2 Mil

Regulatory Approval

RoHSProp65REACHYesYesYes
TPCH
CPSIA
Yes
No

Direct Food

No

Last update: 05/01/2024

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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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