Pressure-sensitive adhesives

Acrylic Film

1 MIL CL POLYESTER NTC OL-1 50#SCK

ITEM #2487

FACESTOCK

An optically clear film used primarily for overlaminating purposes. It has exceptionally high strength and superior durability for protecting labels in harsh environments. This film is not meant to be printed on, but will accept some inks due to a natural dyne level.

| Туре | | | |
|---|--------------------------|-------|--|
| Film | | | |
| Tensile MD | Tensile CD | | |
| 28000 Psi | 34000 Psi | | |
| Tear MD | | | |
| 1400 Grams | | | |
| Elong MD | Elong CD | | |
| 300 | 110 | | |
| | | | |
| PROPERTIES | VALUE | | |
| Caliper | 1.00 Mil | | |
| REGULATORY APPROVAL | | | |
| RoHS | Prop65 | REACH | |
| Yes | Yes | Yes | |
| ТРСН | CPSIA | UL | |
| Yes | Yes | No | |
| FSC | | | |
| No | | | |
| *Diagon contact your color ro | procentative for details | | |
| *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.

| Type Permanent | Composition Acrylic | Shear 350 |
|---|--|--|
| Min. Application Temperature 35 F | Min. Service Temperature -65 F | Max. Application Temperature 200 F |
| | | |
| PROPERTIES | VALUE | |
| PROPERTIES Stainless Steel | VALUE 5.6 lbs/linear in. | |
| | | |

| Corrugated | 1.50 lbs./in. | | | |
|---|-------------------------|--------------------------|--|--|
| Painted Metal | 4.9 lbs/linear in. | | | |
| Loop Tack | 2.70 oz/in ² | 2.70 oz/in ² | | |
| REGULATORY APPROVAL | | | | |
| RoHS Yes | Prop65 No | REACH Yes | | |
| трсн Yes | CPSIA Yes | Direct Food No | | |
| Indirect Food Yes | | | | |
| *Please contact your sales representative for details | | | | |

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.

| Туре 5517353 | | | | |
|---|-------------------------|----------|--|--|
| Tensile MD 40 | Tensile CD 24 | | | |
| Tear MD 44 | Tear CD 48 | | | |
| DESCRIPTION | VALUE | | | |
| Basis Weight | 50 | | | |
| Caliper | 3.2 | | | |
| REGULATORY APPROVAL | | | | |
| RoHS | Prop65 | REACH | | |
| Yes | Yes | Yes | | |
| TPCH Yes | CPSIA Yes | UL No | | |
| Direct Food No | | | | |
| *Please contact your sales representative for details | | | | |

Last update: 02/11/2025

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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