beontag

Pressure-sensitive adhesives | Acrylic | Film

# 2 MIL TC METALLIZED BOPP / TS523 @ 1.5 Cwt. / 4.6 MIL LAYFLAT L-3

ITEM #91289

## Facestock

A 2 mil coated one side metallized BOPP designed for high sheen, metallized appearance and high-speed press performance. Typical applications are beverage, health and beauty and pharmaceutical. Outstanding water based flexo, UV flexo, UV letterpress and rotary screen ink adhesion.

**Type**
Film

**Tensile MD**
137.5 PSI

**Tensile CD**
241 PSI

**Elong MD**
180

**Elong CD**
55

| Properties | Value |
|---|---|
| **Caliper** | 2.0 |

## Regulatory Approval

**RoHS**
Yes

**Prop65**
Yes

**REACH**
Yes

**TPCH**
Yes

**CPSIA**
Yes

**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.

**Type**
Permanent

**Composition**
Acrylic

**Shear**
300

**Application Temperature**
35 F

**Min. Application Temperature**
-65 F

**Max. Application Temperature**
180 F

| Properties | Value |
|---|---|
| **Stainless Steel** | 5.2 lbs/linear in. |

| | |
|---|---|
| **Glass** | 2.8 |
| **Polyethylene** | 2.9 |
| **Corrugated** | 1.40 lbs./in. |
| **Painted Metal** | 5.2 lbs/linear in. |
| **Loop Tack** | 2.20 lbs./in2 |

## 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

A clay coated kraft liner which has been silicone coated one side to give a controlled release. It is designed to withstand all diecutting, margin punching, perforating, fanfolding and refolding processes. It is an excellent layflat liner.

**Type**
719363

**Tensile MD**
51 Lbs/In

**Tensile CD**
0 Lbs/In

**Tear MD**
Grams

**Tear CD**
100 Grams

| Description | Value |
|---|---|
| **Basis Weight** | 72 Lbs/Rm |
| **Caliper** | 4.6 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

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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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