

Pressure-sensitive adhesives

Acrylic

Acrylic

Paper

TECHNI-THERM III / TP170 @ 1.3 Cwt. / 40#SCK L-3 TU

ITEM #897362

FACESTOCK

A coated one side thermal transfer facestock with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting. This facestock also offers a 90% brightness and an 82% opacity.

TypePaper

Tensile MDTensile CD25 Lbs/in16 Lbs/inTear MDTear CD34 Grams36 Grams

| PROPERTIES | VALUE |
|--------------|------------------|
| Basis Weight | 44lbs/3300 sq ft |
| Caliper | 2.65 Mil |
| Opacity | 8.2 |
| Brightness | 90 |

REGULATORY APPROVAL

 RoHS
 Prop65
 REACH

 Yes
 Yes
 Yes

 TPCH
 CPSIA
 UL

 Yes
 No
 No

FSC No

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. | |

^{*}Please contact your sales representative for details

Polyethylene 1.6

Corrugated 1.40 lbs./in.

Painted Metal 5.2 lbs/linear in.

Loop Tack 2.20 oz/in²

REGULATORY APPROVAL

RoHSProp65REACHYesNoYes

TPCH CPSIA Direct Food

Yes Yes No

Indirect Food

Yes

ADHESIVE

A general purpose patterned 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.

TypeCompositionShearPermanentAcrylic0

Min. Application Temperature Min. Service Temperature Max. Application Temperature

35 F -65 F 180 F

PROPERTIES VALUE

Stainless Steel 5.2 lbs/linear in.

Glass 3,2lbs/linear in.

Polyethylene 1.6

Painted Metal 5.2 lbs/linear in.

REGULATORY APPROVAL

RoHSProp65REACHYesNoYes

TPCH CPSIA Direct Food

Yes Yes No

Indirect Food

Yes

LINER

A natural kraft 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 9019055

Tensile MD Tensile CD

^{*}Please contact your sales representative for details

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| 44 | 21 | |
|---|----------------------|---------------------|
| Tear MD 34 | Tear CD 38 | |
| DESCRIPTION | VALUE | |
| Basis Weight | 40 | |
| Caliper | 2.5 | |
| REGULATORY APPROVAL | | |
| RoHS Yes | Prop65 Yes | REACH Yes |
| TPCH | | |
| Yes | CPSIA Yes | UL No |
| Direct Food No | | |
| *Please contact your sales representative | for details | |

LINER

Supercalendered Kraft (SCK) liner which has been silicone coated one side to give a controlled release. Technicote Ultimate silicone release coating provides consistent stripping at high converting speeds through a flat release profile. This paper has a smooth, caliper consistent surface and withstands all conventional processing operations.

| Туре | | | |
|--------------------------|------------|-------|--|
| 718322 | | | |
| Tensile MD | Tensile CD | | |
| 30 | 20 | | |
| Tear MD | Tear CD | | |
| 32 | 34 | | |
| DESCRIPTION | VALUE | | |
| Basis Weight | 40 | | |
| Caliper | 2.5 | | |
| REGULATORY APPROVAL | | | |
| RoHS | Prop65 | REACH | |
| Yes | Yes | Yes | |
| TPCH | CPSIA | UL | |
| Yes | Yes | No | |
| Direct Food No | | | |

Last update: 05/01/2024

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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