



Pressure-sensitive adhesives

Acrylic

Acrylic

Paper

# TECHNI-THERM III / TP170 @ 1.3 Cwt. / 1.5 MIL PET L-3 / TP170 @ 1.3 Cwt. / 44#PK L-4

ITEM #799526

## 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.

### Type

Paper

### Tensile MD

25 Lbs/in

### Tensile CD

16 Lbs/in

### Tear MD

34 Grams

### Tear CD

36 Grams

### Properties

### Value

### Basis Weight

44lbs/3300 sq ft

### Caliper

2.65 Mil

### Opacity

8.2

### Brightness

90

## 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 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**

<b>Stainless Steel</b>	5.2 lbs/linear in.
<b>Glass</b>	3,2lbs/linear in.
<b>Polyethylene</b>	1.6
<b>Corrugated</b>	1.40 lbs./in.
<b>Painted Metal</b>	5.2 lbs/linear in.
<b>Loop Tack</b>	2.20 oz/in <sup>2</sup>

**Regulatory Approval**

**RoHS**  
Yes

**Prop65**  
Yes

**REACH**  
Yes

**TPCH**  
Yes

**CPSIA**  
Yes

**Direct Food**  
No

**Indirect Food**  
Yes

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**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.

**Type**  
Permanent

**Composition**  
Acrylic

**Shear**  
0

**Min. Application Temperature**  
35 F

**Min. Service Temperature**  
-65 F

**Max. Application Temperature**  
180 F

**Properties**

**Value**

<b>Stainless Steel</b>	5.2 lbs/linear in.
<b>Glass</b>	3,2lbs/linear in.
<b>Polyethylene</b>	1.6
<b>Painted Metal</b>	5.2 lbs/linear in.

**Regulatory Approval**

**RoHS**  
Yes

**Prop65**  
Yes

**REACH**  
Yes

**TPCH**  
Yes

**CPSIA**  
Yes

**Direct Food**  
No

**Indirect Food**

Yes

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### Liner

A 1.5 mil polyester liner which has been silicone coated one side to give a controlled release. It has extremely high internal strength for ease in manufacturing, converting and end usage, making it an outstanding liner for high speed, automatic applications.

#### Type

619827

#### Tensile MD

32000

#### Tensile CD

0

#### Tear MD

0

#### Tear CD

0

#### Description

#### Value

#### Caliper

1.5

### Regulatory Approval

#### RoHS

Yes

#### Prop65

Yes

#### REACH

Yes

#### TPCH

Yes

#### CPSIA

Yes

#### UL

No

#### Direct Food

No

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### Liner

A medium weight natural kraft coated 1 side (C1S) with a gloss polyethylene. Silicone coating has been added on the gloss side (C1S) for a controlled release. It has superb smoothness, excellent dimensional stability and exceptional layflat characteristics.

#### Type

17745

#### Tensile MD

35

#### Tensile CD

13

#### Tear MD

35

#### Tear CD

50

#### Description

#### Value

#### Basis Weight

44

#### Caliper

3.2

### 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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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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