



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.

### 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

### 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

**Corrugated**

1.40 lbs./in.

**Painted Metal**

5.2 lbs/linear in.

**Loop Tack**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****Stainless Steel**

5.2 lbs/linear in.

**Glass**

3,2lbs/linear in.

**Polyethylene**

1.6

**Painted Metal**

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 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

44

#### Tensile CD

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

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### 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.

#### Type

718322

#### Tensile MD

30

#### Tensile CD

20

#### Tear MD

32

#### Tear CD

34

#### 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

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