



Pressure-sensitive adhesives

Acrylic

Paper

TECHNI-THERM III / TR445 @ 1.3 Cwt. / 40#SCK L-3

ITEM #796695

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 specialty acrylic adhesive showing good to low initial tack with low shear and outstanding removable adhesion with good clarity and minimum cold flow. Excellent removability on a wide range of substrates. Not recommended for curved or textured surfaces.

Type

Removable

Composition

Acrylic

Shear

40

Min. Application Temperature

Min. Service Temperature

Max. Application Temperature

25 F

0 F

120 F

Properties**Value****Stainless Steel**

2.0 lbs/linear in.

Glass

0lbs/linear in.

Polyethylene

0.9

Corrugated

0.60 lbs./in.

Painted Metal

1.5 lbs/linear in.

Loop Tack1.50 oz/in²**Regulatory Approval****RoHS**

Yes

Prop65

Yes

REACH

Yes

TPCH

Yes

CPSIA

Yes

Direct Food

No

Indirect Food

Yes

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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.

Type

5517342

Tensile MD

34

Tensile CD

22

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

Last update: 05/01/2024

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