



Pressure-sensitive adhesives

Acrylic

Paper

TECHNI-THERM DIRECT NTC / GP550 / 40#SCK L-3

ITEM #881946

Facestock

A medium sensitivity, non-topcoated direct thermal label facestock designed for short-duration applications in dry environments. This paper has an initial activation temperature of 185°F and an effective activation temperature of 280°F.

Type

Paper

Tensile MD

>21

Tensile CD

11.5 lbs.in

Properties

Value

Caliper

3.03 mil

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 permanent acrylic with good initial tack and high ultimate adhesion. This adhesive is available on Thermal Transfer and Direct Thermal NTC paper face stocks, and displays excellent adhesion to most substrates where thermal transfer and non-topcoated direct thermal paper labels are typically utilized.

Composition

Acrylic

Type

Permanent

Shear

100

Application Temperature

-20 F

Min. Application Temperature

-65 F

Max. Application Temperature

200 F

Typical Adhesion values

Properties

Value

Stainless Steel

4.8 lbs/linear in.

Glass

4.0

Polyethylene	3.0
Corrugated	1.50 lbs./in.
Loop Tack	2.90 lbs./in.

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 Lbs/In	Tensile CD 22 Lbs/In
Tear MD 32 Grams	Tensile CD 34 Grams

Description	Value
Basis Weight	40 Lbs/Rm
Caliper	2.5 Mil

Regulatory Approval

RoHS Yes	Prop65 Yes	REACH Yes
TPCH Yes	CPSIA Yes	UL No
Direct Food No		

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Last update: 05/01/2024

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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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