



Pressure-sensitive adhesives

Hot Melt

Film

2.7 MIL TC LABEL LYTE / TP500 HCWT / 50#SCK L-3

ITEM #74303

Facestock

A white, opaque multi-layer cavitated polypropylene film that has been designed for rigid and semi-rigid pressure sensitive applications that require excellent opacity and durability as well as exceptional graphic appeal. Coated two sides for outstanding ink and adhesive anchorage.

Type

Film

Tensile MD

13000 Psi

Tensile CD

27400 Psi

Elong MD

200

Elong CD

50

Properties

Value

Caliper

2.70 Mil

Regulatory Approval

RoHS

Yes

Prop65

Yes

REACH

Yes

TPCH

Yes

CPSIA

Yes

FSC

No

*Please contact your sales representative for details

Adhesive

A general purpose hotmelt adhesive with high initial tack and excellent ultimate adhesion. This adhesive demonstrates good resistance to water, UV, solvent and plasticizer. TP500 has outstanding adhesion to most plastic substrates, especially HDPE milk jugs.

Composition

Hot Melt

Type

Permanent

Shear

50

Application Temperature

25 F

Min. Application Temperature

-65 F

Max. Application Temperature

140 F

Typical Adhesion values

Properties

Value

Stainless Steel

6.2 lbs/linear in.

Glass

3.0

Polyethylene	4.0
Corrugated	1.55 lbs./in.
Painted Metal	6.0 lbs/linear in.
Loop Tack	3.50 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
5517353

Tensile MD 40 Lbs/In	Tensile CD 24 Lbs/In
Tear MD 44 Grams	Tensile CD 48 Grams

Description	Value
Basis Weight	50 Lbs/Rm
Caliper	3.2 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

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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