



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

<b>Polyethylene</b>	4.0
<b>Corrugated</b>	1.55 lbs./in.
<b>Painted Metal</b>	6.0 lbs/linear in.
<b>Loop Tack</b>	3.50 lbs./in.

### Regulatory Approval

<b>RoHS</b> Yes	<b>Prop65</b> Yes	<b>REACH</b> Yes
<b>TPCH</b> Yes	<b>CPSIA</b> Yes	<b>Direct Food</b> No
<b>Indirect Food</b> 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

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

Description	Value
<b>Basis Weight</b>	50 Lbs/Rm
<b>Caliper</b>	3.2 Mil

### Regulatory Approval

<b>RoHS</b> Yes	<b>Prop65</b> Yes	<b>REACH</b> Yes
<b>TPCH</b> Yes	<b>CPSIA</b> Yes	<b>UL</b> No
<b>Direct Food</b> No		

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