



Pressure-sensitive adhesives

Acrylic

Film

EARTHFIRST 2 MIL PLA CLEAR FILM / TS523 @ 1.5 Cwt. / 40#SCK L-3

ITEM #81933

Facestock

An environmentally friendly clear film made from 100% annually renewable resource corn. 100% compostable. This product features high gloss, optimum clarity and transparency, as well as excellent printability. 2 mil PLA is a breathable film, with great fiber tear, excellent optical properties and outstanding twist retention.

Type

Film

Tensile MD

14000 Psi

Tensile CD

26000 Psi

Properties

Value

Caliper

2.00 Mil

Regulatory Approval

RoHS

Yes

Prop65

Yes

REACH

Yes

TPCH

Yes

CPSIA

Yes

FSC

No

*Please contact your sales representative for details

Adhesive

A tri-bonded specialty clear acrylic adhesive featuring high initial tack, high shear & high ultimate adhesion with excellent clarity and minimum cold flow. It has outstanding plasticizer, UV, solvent and occasional water and oil resistance. This is an acid free adhesive.

Composition

Acrylic

Type

Permanent

Shear

350

Application Temperature

35 F

Min. Application Temperature

-65 F

Max. Application Temperature

200 F

Typical Adhesion values

Properties

Value

Stainless Steel

5.6 lbs/linear in.

Glass

2.0

Polyethylene	2.0
Corrugated	1.50 lbs./in.
Painted Metal	4.9 lbs/linear in.
Loop Tack	2.70 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		

*Please contact your sales representative for details

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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