



W005.S100
PLA white -
BioTAK® S100

Facestock

PLA (Poly Lactic Acid) is a coated high gloss film from renewable resources.

Thickness: 50µm (1.969 mil)
Yield: 63 g/m² (89 lbs/mmsi)
54# per ream (25" * 38")

Liner

The liner is a white glassine paper

Thickness: 54µm (2,13 mil)
Yield: 61 g/m² (88 lbs/mmsi)
39# per ream (24" * 36")

Applications

The product is suitable for a variety of applications. The labels is resistant to oil and grease. The label is very suitable for applications to complete a biodegradable packaging.

For all applications we recommend to test the performance of the labels.

Adhesive

BioTAK® S100 is a permanent compostable acrylic adhesive. It is carefully formulated to include a high content of renewable materials.

The adhesive is certified to EN13432 and complies EC1935/2004 & FDA (175.105) for direct food applications.

The adhesive is permanently tacky, having a good initial tack and adheres on a wide variety of substrates.

Performance data BioTAK S100

Initial Tack:	12.5 N/25mm FTM 9 Glass
Peel Adhesion:	90° 7 N/25mm FTM 2 St.St.
Min. Application:	Temp. 5 °C
Service temperature:	-20°C to 80

Reel specifications

Reel lengths 1.000 and 2.000m, standard width of 250mm, 333mm and 500mm on 76mm (3") core. Other dimensions available on request.