



Labels from nature



MB60 S100

MaterBi 60 µm – BioTAK® S100

Facestock

A white biodegradable flexible film, extruded from resin compositions of modified starch with modified polyesters, using starches, cellulose, vegetable oils and their combinations. MaterBi is EN13432 certified.

Thickness: 60µm (2,37 mil)
Yield: 75 g/m² (107 lbs/mmsi)

Liner

The liner is a white glassine paper

Thickness: 54µm (2,13 mil)
Yield: 61 g/m² (88 lbs/mmsi)
39# per ream (24"X36")

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 EC 1935/2004 & 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.

BioTAK



Applications

The product is suitable for a variety of applications. The MaterBi performs very well for high quality prints. Besides fruit labeling, the product is suitable for applications to complete biobased and biodegradable packaging. The label is well suited for direct foodstuff applications. The label is suitable for direct and indirect food contact. For all applications we recommend to test the performance of the labels.

Reel specifications

Reel lengths 1.000, 2.000, 3.000 and 4.000mtr, standard width of 250mm, 333mm and 500mm on 76mm (3") core. Other dimensions available on request.