

Product Datasheet
 PLA Clear - BioTAK® S100
 PLAC.S100



Facestock

Description	PLA Clear is a transparent high gloss film, produced from renewable sources
Thickness	40 µm
Yield	63 g/m ²

Adhesive - BioTAK®

Description	BioTAK® is a permanent acrylic adhesive
Tack	12.5N/25mm FTM 9 Glass
Peel Adhesion 90°	7N/ 25mm FTM 2 St.St.
Min. Appl. Temp.	5°C
Service Temp.	-20°C to 50°C



Liner

Description	The liner is a yellow glassine paper
Thickness	55 µm
Yield	62 g/m ²

About

Total Caliper	115 µm ± 10%
Printing	Various techniques are suitable for printing PLA. However testing is required as PLA (Polylactic Acid) material does not withstand (extreme) high temperatures. Matt lacquer can be used for a less glossy appearance.
Approvals	Facestock and adhesive are certified compostable, compliant to EN13432 For direct food application in compliance with EC1935/2004 & FDA 175.105
Storage conditions	Storage at a temperature of 20 ± 5°C, a relative humidity of 45 ± 5 % is recommended. Moisture, heat and direct sunlight must be avoided.
Shelf life	The shelf life is up to 1 year from date of production.
Applications	The material is very suitable to complete a biodegradable packaging with a 'no-label' look. It is resistant to oil, greases and moisture. As a result it can be used in humid conditions. For all applications, we recommend testing the performance of the material.

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