

Product Datasheet
 NatureFlex™ Clear - BioTAK® S100
 NFC.S100



Facestock

Description	NatureFlex™ Clear is a coated transparent high gloss film, made from cellulose derived from wood pulp, carrying FSC™ and PEFC certifications
Thickness	45 µm
Yield	64,5 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 80°C



Liner

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

About

Total Caliper	120 µm ± 10%
Printing	Printable by conventional as well as digital printing techniques. 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. Furthermore it is resistant to oil and greases. As the facestock is semi-permeable to moisture we recommend testing the performance of the material for all applications.

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