

# Natureflex White Spec Sheet



## Facestock:

A white high-gloss film with print receptive coating. Produced from wood pulp sourced from managed plantations, the material is **biodegradable** and **compostable**.

The Natureflex facestock is certified Industrial Compostable according to the European Standard EN13432. In addition, the film has accreditation to the TUV Austria OK Compost Home.

Caliper: 45  $\mu\text{m}$   
Basic Weight: 65  $\text{g}/\text{m}^2$

## Adhesive:

S9500 is an acrylic based permanent biodegradable and compostable adhesive.

Initial Tack: 12.5 N/25mm  
Peel Adhesion 90°: 7 N/25mm  
Min. App. Temp: 5°C  
Temp Range: -20°C to 80°C

The adhesive is characterized by a good initial tack and good adhesion on a wide variety of substrates.

S9500 is compliant with the European food regulation 1935/2004/EC for direct food contact with dry, non-fatty foodstuff. S9500 complies with DIN EN 13432 biodegradability and compostability regulation.

## Liner:

BG40, a white, supercalendered glassine paper.

Caliper: 53  $\mu\text{m}$   
Basic Weight: 60  $\text{g}/\text{m}^2$

## Laminate:

Total Caliper: 1196  $\mu\text{m} \pm 10\%$

## Shelf Life:

Half a year under storage conditions as defined by FINAT (20- 25°C; 40-50%RH)

## Disclaimer:

The above specification is based on information obtained from the original manufacturer and is offered in good faith in accordance with the company's conditions to determine fitness for use. No guarantee is offered or implied. It is the ultimate user's responsibility to fully test the material and determine its suitability for the application intended. Measurements and test results are nominal. In accordance with a policy of continuous product improvement the manufacturer reserves the right to amend the specification without notice.