Bagasse Cane Fibre Spec Sheet



Facestock:

A matt white, uncoated wood free printing paper composed of 95% of sugar cane fibers, sourced from socially and ethically certified suppliers and 5% of hemp and linen. Use of by-products from the transformation of sugar cane (Bagasse). Specifically designed for wine labelling where the complete packaging should be biodegradable. Is also suitable for direct or indirect food contact with dry foodstuff, such as fruit and vegetable labelling.

Thickness: 120 μ m Basic Weight: 80 g/m²

Adhesive:

An acrylic based biodegradable and compostable adhesive with good initial tack and adhesion on a wide variety of substrates.

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 film complies with European food regulation: 1935/2004/EC for direct contact with dry, non- fatty foodstuff. Complies with DIN EN 13432 biodegradability and composability regulation and is OK Compost certified under the tracking number S259.

Liner:

BG45, a super calendared white glassine paper.

Thickness: $63 \mu m$ Basic Weight: $70 g/m^2$ Transparency: 50%

Laminate:

Total Caliper: $199 \mu m \pm 10\%$

Shelf Life:

2 years 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.