

Technical data sheet

Date: January 28, 2025

# Billerud Flute Light SC FLUTING

### **Product Description**

Flute Light is a low grammage Semi Chemical Fluting, produced from 100% primary fibres. Characteristics include high and consistent quality combined with excellent runnability.
Being produced from 100% primary fibres makes Flute

Light suitable for food contact applications.

### Grammages

105 g/m<sup>2</sup>

## **Approvals**

Flute Light is produced in compliance with FDA and BfR food packaging norms.

#### Certification

Production is certified in accordance with ISO 9001, ISO 14001, ISO 50001 and FSSC 22000.

Property		Unit		Method
Grammage		g/m2	105	ISO 536
Caliper		μm	180	ISO 534
Air resistance		s	45	ISO 5636-5
CMT <sub>30</sub>		N	210	ISO 7263
ССТ		kN/m	1,9	ISO 16945
SCT	MD CD	kN/m kN/m	4,8 2,6	ISO 9895
Tensile Stiffness	MD CD	kN/m kN/m	980 380	ISO 1924
Moisture		%	10	ISO 287

MD = Machine Direction CD = Cross Direction Test climate: 50% RH, 23°C

Rev. 202501 The table show typical data.