

## TECHNICAL DATA SHEET

### Gaia™ Plastic-Free Paper FFS Roll Stock

#### Description

Plastic free paper FFS roll stock based on FBC\* with heat sealable and water vapor barrier functions.



#### Typical End Uses

Sugar, salt & pepper sachets. Dry food pouches for pasta, pulses, etc...

\* FBC stands for Functional Barrier Coating.

### TYPICAL PROPERTIES

Properties	Unit	Value	Method
Total Weight	GSM	44 ± 5% to 98 ± 5%	ISO 536
FBC Weight	GSM	6 to 8	
Dry Tensile Strength	MD	KN/m	ISO1924-3
	CD	KN/m	
Seal Strength	N/2cm	Fiber Tear (coated side), >3	ASTM-F88 220°C, 1 sec, 3 bar

### CONFORMITY WITH EU DIRECTIVES

The coated material complies with EC and FDA regulations; Food Compliance Certificate is available upon request.

### STORAGE

The material should be stored at temperatures between 10 to 35 °C with relative humidity between 40 to 70%, in a clean and dust free environment.

The material should be conditioned 24 hours in the production area prior to use on the machine.

Use within one year from the production date.

**Important:** The information given is based on our knowledge and experience at the time of production and is given in good faith. It does not represent a guarantee or legal warranty for specific properties or for suitability for a specific use. The responsibility for testing the suitability of the product for the foreseen use lies with the purchaser. However, should there be cause for claim; liability is, in all cases, limited to the value of the goods supplied.

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