

TECHNICAL DATA SHEET

Gaia™ Plastic-Free Multiwall Barrier Layer Roll Stock

Description

Plastic free multiwall moisture barrier layer based on FBC* replacing the conventional PE film or PE coated paper layer, moisture & water barrier. This product is recyclable and compostable (industrial).



Typical End Uses

Construction and chemical powders, additives, and dry food.

* FBC stands for Functional Barrier Coating.

TYPICAL PROPERTIES

Properties	Unit	Value	Method
Total Weight	GSM	76 ± 5% to 96 ± 5%	ISO 536
FBC Weight	GSM	6 to 8	
Dry Tensile Strength	MD	KN/m	ISO1924-3
	CD	KN/m	

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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