



G L A T F E L T E R



ABSORBENT HYGIENE AIRLAID

High-class comfort with best absorbency - Our customized products help to create a full solution from absorbent core to acquisition and distribution layers.

YOUR ADVANTAGES

- Ultra-thin products with superior absorbency
- Greater comfort through flexibility and softness
- Offering cloth-like design
- Trusted by all hygiene industry leaders
- Dependable wet integrity
- Ease of production due to multi-functional properties



SUSTAINABLE ABSORBENT HYGIENE AIRLAID SOLUTION

Airlaid nonwovens consist by its nature already of high percentage of renewable fibers such as fluff pulp, compared to other nonwoven substrates, which often are made of manmade- or oil-based fibers. Glatfelter Airlaid products can be provided with FSC® (FSC® C101840)* or PEFC (PEFC/04-31-2499), TCF labels and are Nordic Swan applicable.

*further license numbers at www.glatfelter.com

Food & Beverage

Personal Care

Consumer

Electrical

Building

Industrial

Packaging

Medical

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FROM LIGHTWEIGHT COMFORT TO FLEXIBLE STRENGTH



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Our highly specialized hygiene solutions give you the freedom you need to create the products your market demands.



Our Proprietary Festooning Technology

- Minimal dust generation during de-festooning
- About one block every 45 minutes for low damage risk and high productivity
- Reduction in packaging material disposal cost
- Significant reduction of process waste
- Higher line efficiency due to reliable de-festooning performance
- Functional splices available through ultra-sonic splicing technology



RELATED SOLUTIONS:

<https://glatfelter.com/solutions/segments/personal-care/>

PRODUCTS

APPLICATION	USAGE	BASIS WEIGHT g/m ²	ABSORPTION (with 0.9% saline solution)	MAX. SAP CONTENT	PROPERTIES
Acquisition-Distribution Layer	Panty Liner and Sanitary Napkins/ Light inco	60 – 120	N/A	N/A	Rapid intake, excellent fluid distribution, good masking, good embossing properties and printability
		50 – 150	N/A	N/A	Rapid intake, excellent fluid distribution, good masking, good embossing properties and printability
		50 – 70	N/A	N/A	Rapid intake, excellent fluid distribution, good masking, flexibility, low dust, good embossing properties and printability
Core	Panty Liner	90 – 200	3 l/m ²	30%	Flexibility, low dust, true liquid absorption by SAP
		150 – 200	3 l/m ²	30%	Superior softness, true liquid absorption by SAP
	Sanitary Napkins/ Inco	150 – 300	3 – 5 l/m ²	40%	Resilient and soft, excellent absorption, low dust, discretion in usage
		100 – 250	2 – 3 l/m ²	40%	Ultra thin, flexible, low dust, excellent absorption, high comfort, discretion in usage
		175 – 300	3 – 5 l/m ²	25%	Superior softness, excellent absorption
Integrated Systems (iCore™)	Panty Liner	85 – 100	N/A	N/A	Ultra thin (equal or thinner than 1 mm), highly flexible
	Panty Liner and Sanitary Napkins	90 – 250	2 – 6 l/m ²	45%	Excellent acquisition and rewet, rapid intake

Glatfelter

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