



Brunswick Cellulose
Brunswick, Georgia



Leaf River Cellulose
New Augusta, Mississippi

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Technical Data Sheet

Golden Isles Fluff *Fully Treated Grade 4722*

Pulping Process	Kraft
Bleaching Process	ECF
Wood Species	Southern Pine

Typical Properties

Average Fiber Length	
FQA Length Weighted (mm)	2.4
Kajaani Length Weighted (mm)	2.7
Basis Weight (g/m ²)	765
Caliper (mm)	1.38
Density (g/cc)	0.51
Mullen (kPa)	430
Moisture (%)	8.5
Extractives (%)	0.20
Brightness (ISO)	88.0
Kamas Energy (kWh/ton)	18
Fiberization (%)	> 99.5
Specific Absorption (sec/g)	1.1
Specific Capacity (g/g)	8.0

Packaging

Roll Width (cm)	25 – 152
Roll Diameter (cm)	115 – 152
Core Diameter (cm)	7.6

Applications: This fluff is treated with a unique debonder formulation giving it improved absorbency characteristics relative to other fully treated fluffs in the marketplace. It meets FDA requirements for food contact applications. The long southern pine fibers provide excellent absorption properties, resiliency and pad integrity. This versatile fluff is ideal for use in air-laid nonwovens.