



Brunswick Cellulose
Brunswick, Georgia



Leaf River Cellulose
New Augusta, Mississippi

GP Cellulose, LLC
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Atlanta, Georgia 30303
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Technical Data Sheet
Golden Isles Fluff
Fully Treated
Grade 4824

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)	684
Caliper (mm)	1.27
Density (g/cc)	0.49
Mullen (kPa)	414
Moisture (%)	8.0
Extractives (%)	0.16
Brightness (ISO)	88.0
Kamas Energy (kWh/ton)	20
Fiberization (%)	> 99.5
Specific Absorption (sec/g)	1.3
Specific Capacity (g/g)	8.5

Packaging

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

Applications: This fluff is treated with a debonder formulation, which meets FDA requirements for food contact applications and German Bfr XXXVI standards. It also has excellent fiberization characteristics and the long southern pine fibers provide excellent absorption properties, bulk, resiliency and pad integrity.