

Golden Isles COTM Fluff Pulp For Baby Diapers

The unique functionalities of Golden Isles COTM fluff pulp are derived from a proprietary GP Cellulose process that modifies the structure of the cellulose. This structural modification results in a fluff pulp fiber that is conformable and flexible when converted to a high density absorbent core with the capability to capture and neutralize ammonia.

Potential Benefits from using Golden Isles COTM Fluff Pulp for Baby Diapers*

Thinner Profiles For Today's Ultrathin Market

- o When compressed to high density this pulp retains softness and flexibility providing an option for creating ultrathin products

Potential Supply Chain Savings

- o **Smaller packages and increased package counts** may be realized due to the possibility of maintaining flexibility and absorbent performance at higher density

Enhanced Fluid Management

- o Higher density absorbent cores wick fluids better which should **improve rewet performance**
- o For high SAP content cores our pulp may help **improve SAP retention** and reduce localized hard spots
- o More **economical core designs** may be achievable

Improved Odor Control Effectiveness

- o Can capture and neutralize ammonia as it is generated in the core before it is released into the surrounding environment, **reducing odor**

*Characteristics and potential benefits of using Golden Isles COTM fluff pulp are determined based on laboratory tests and actual results depend on commercialization by customers.