

# Benefits from using Golden Isles CO® Fluff Pulp for Baby Diapers\*



#### Thinner Profiles For Today's Ultra-thin Market

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



## **Supply Chain Savings**

 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**

- Higher density absorbent cores wick fluids better which should improve rewet performance
- For high super absorbent polymer (SAP) content cores our pulp may help improve SAP preservation and reduce localized hard spots
- · More economical core designs may be achievable



## **Improved Odor Control Effectiveness**

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



Golden Isles CO\* fluff pulp is available in an untreated and treated version.



<sup>\*</sup>Characteristics and potential benefits of using Golden Isles CO® fluff pulp are determined based on laboratory tests and actual results depend on commercialization by customers.



# 使用适用于婴幼儿纸尿裤的 Golden Isles CO® 绒毛浆带来的益处\*



#### 更薄的外形适用于当今的超薄市场

 当压缩到高密度时,这种纸浆仍可以保留柔软性和弹性,提供了打造超薄的产品 选择



## 供应链资源节约

由于能够在提高密度的同时,保持弹性和吸水性,因此可以实现更小的包装和 更多封装件数



#### 强化液体控制

- 更高密度吸水芯材可以更好地吸收水分,从而有效防止回渗
- 对于高吸水性聚合物 (SAP) 含量芯材, 我们的纸浆有助于提高 SAP 留着率, 并减少局部硬点
- 可以实现更多经济型芯材设计



## 提升气味控制的有效性

 可以在芯材中生成氨分子时加以吸收并中和,防止氨扩散到周围环境中, 从而减少气味



Golden Isles CO® 绒毛浆提供未处理级别和

处理级别的产品。



<sup>\*</sup>使用 Golden Isles CO® 绒毛浆的特性和潜在优点是基于实验室测试和客户实际使用结果。