

# CELLIGO BIODEGRADABLE INSERTS

SUSTAINABLE ALTERNATIVE  
FOR SYNTHETIC,  
NON-BIODEGRADABLE  
SAP





# CELLIGO NATURAL FIBRES

Celligo Natural Fibres is a Tech based company produces 100% Biodegradable Inserts for making sanitary products that offers more comfort and biodegradability.



Our Vision is to extract biomaterials from natural resources using Celligo green technology to make your end products more sustainable.



# CELLIGO BIO-INSERTS

## Make your pads Biodegradable

Celligo Bio-Insert is a sustainable alternative for non-biodegradable Super-Absorbents and made up of Cellulose Fibres and Celligo BioSAP. It offers High Fluid Retention and eases the manufacturing process of Inserts.



### ISO 17088

Biodegradable and compostable



### ANTI-LEAKAGE

Celligo BioSAP to Locks the fluid into thick hydrogel

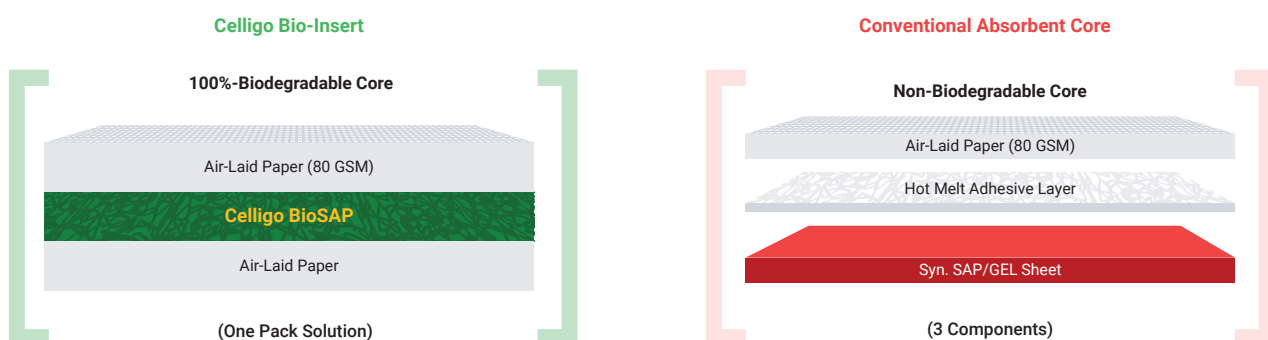


### EXCELLENT WET STRENGTH

Infused with Cotton Fabrics

## One Pack Biodegradable Solution

Celligo Bio-Inserts packed with biodegradable raw materials like cellulose, Bio-SAP and Bio-Adhesives making your process and product more sustainable.

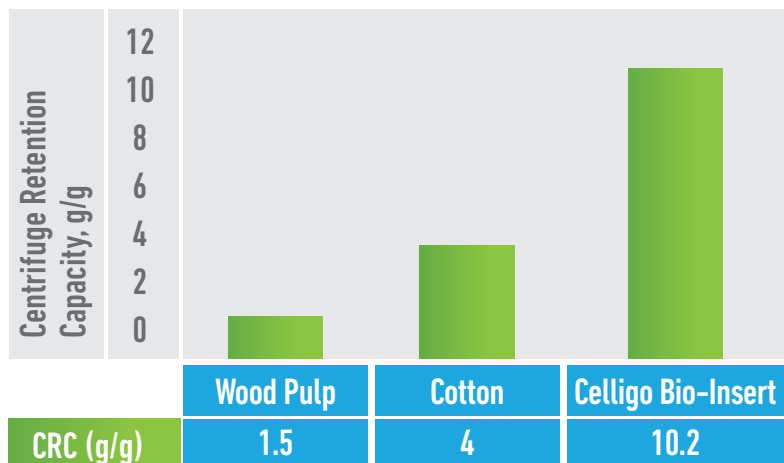


## Validation

- 100% BIODEGRADABILITY (ISO 17088:2008)
- WATER RETENTION (WSP 241.3-2011)
- DIMENSION: 60 METERS\* × 65 MM × 2 MM (\*LENGTH CAN BE TAILORED AS PER NEED)

# CELLIGO SPECIAL FEATURES

## Higher Water Retention



## Key Features

- LOADED WITH BIOSAP LAYER
- HIGH WATER RETENTION
- AVAILABLE IN ROLL FORM
- FEASIBLE WITH HIGH SPEED PRODUCTION LINE.

The products are developed by Celligo Natural Fibres under "Platform for Harnessing Deep-technology" (PHD) incubation program of IIT DELHI, INDIA.



## Contact us at

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