



**NOVEL PACKAGING
SOLUTIONS**



CELLULOSE-BASED FOAMS FOR THERMAL INSULATING PACKAGING



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Fibres from *Eucalyptus globulus* were used to produce novel cellulose-based foams for thermal insulating packaging. These new materials were developed by AlmaScience CoLab within the context of “From Fossil to Forest” project, with the support and coordination of The Navigator Company. The new materials represent an alternative to EPS (Expanded Polystyrene) foam in packaging applications. Although still at a pilot and prototype stage, the technology involved has significant potential to be scaled up.

A patent has been filled with this technology.

