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# Starch Films

STARCH FILMS WITH SPECIFIC FUNCTIONALITIES

## DESCRIPTION

Starch films are considered potential substitutes for conventional plastics in many industrial applications, following global trends of environmental preservation. This technology allows to produce starch films containing fillers or active compounds that increase the product performance.

## APPLICATIONS

Food packaging | Biopolymeric coatings, among others

## ADVANTAGES

- Biodegradable
- Obtained from a renewable raw material
- Innocuous and biocompatible
- Selective gases permeability

## DEVELOPMENT STATUS

Prototype development at pilot scale.

## RESEARCHERS

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