

# Esacote<sup>®</sup> BIO BC 100

## Tomato's Skin Barrier Coatings

Lamberti patented an innovative solution to convert cutin, extracted from tomato skins, into **Esacote<sup>®</sup> BIO BC 100**, a waterbased liquid easy to apply on all flexible packaging materials.

### Key Features

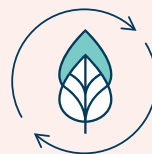
Appearance	Brown Liquid
Viscosity (mPa-s)	1000 max
Solid Content (%)	31.0 - 33.0



Fully natural  
& plastic free



From by-product  
of food industry



100% biobased  
carbon  **Beta Analytic**  
BIOBASED TESTING



Easy to process



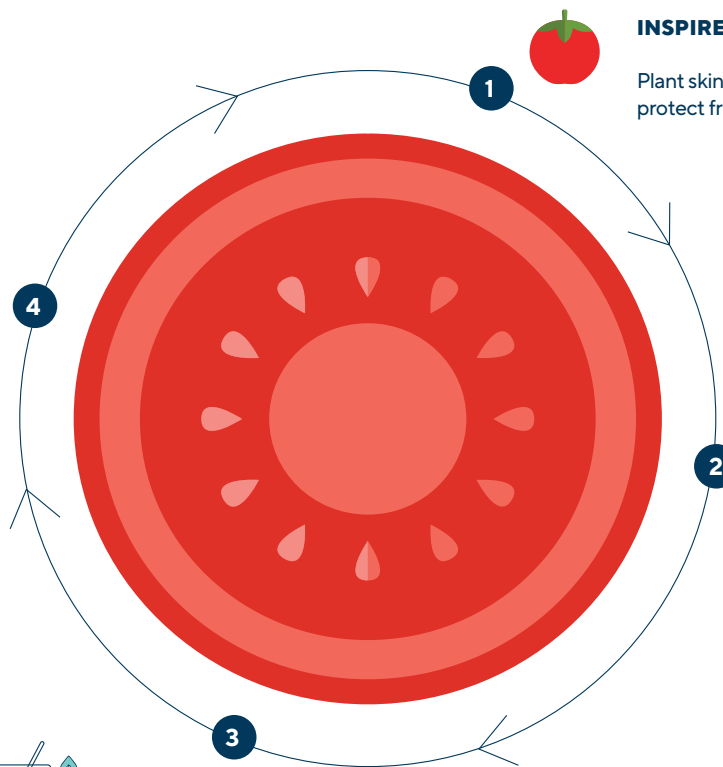
# Esacote® BIO BC 100

## From Nature to Nature



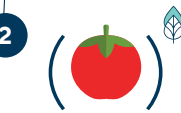
### TOMATO-POWERED PACKAGING

**Esacote® BIO BC 100**  
Natural coating for blocking water, oil, grease and printing binder for premium packaging



### INSPIRED BY NATURE

Plant skins, primarily composed of cutin, protect fruits, leaves and stems.



### RE-VALUE NATURE

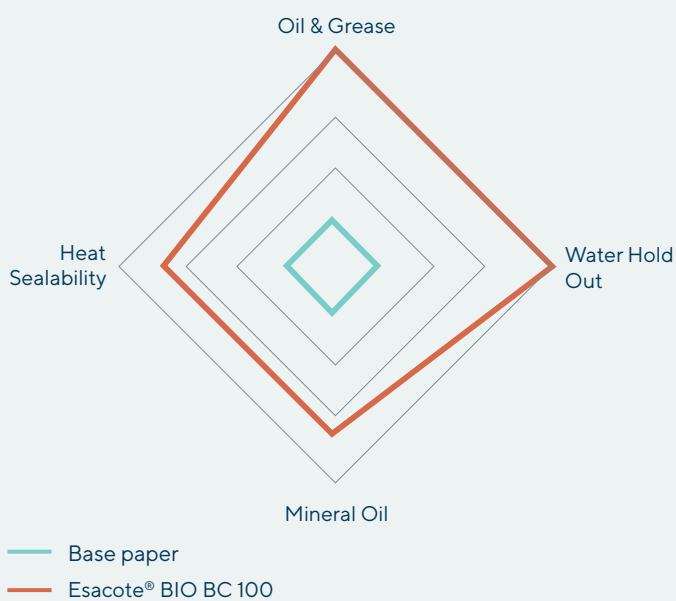
Inspired by the barrier capacity of plant cuticles, a dispersion of natural cutin extracted from tomato peels.



### DESIGNING NEW VALUE IN CHEMISTRY

**Esacote® BIO BC 100**, aqueous dispersion of natural cutin, a paradigm shift in barrier coating.

## Barrier Performances



For more information:  
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[surfacetreatment.lamberti.com](http://surfacetreatment.lamberti.com)

