



LAI-Porellina® 2.0

traspirante - assorbente - antibatterica



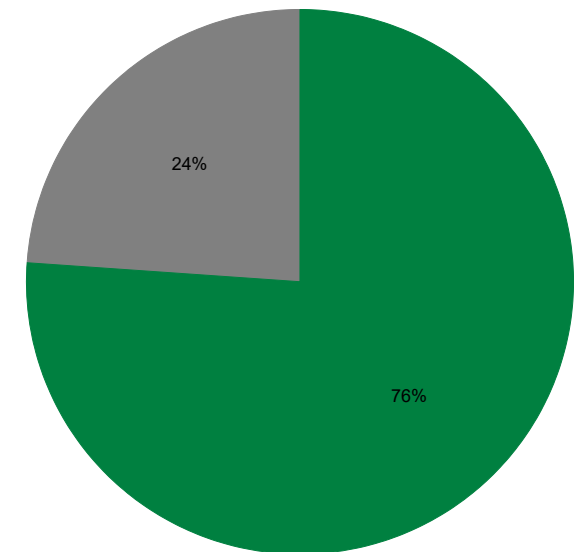
Always combining tradition and sustainability, Fiscatech introduces in its collections Lai Porellina 2.0, the first footwear lining granting a bio-based content of 76%.



Manufactured in full respect for the environment, Lai Porellina 2.0 is breathable, absorbent and anti-bacterial: it offers the greatest performance in humidity transpiration and, thanks to its soft, plump, hand allows the highest comfort.

Such features are naturally hyped by the bio based resins, obtained by specific non-OGM cultivations dedicated to industrial use and not to human and animal nutrition.

Additionally, the Ultra Fresh antibacterial treatment ensures greatest protection from mold and bad odours, hence assuring a lasting, continuous comfort.

Laboratory Number Beta-579871
Percent modern carbon (pMC) 76.43 +/- 0.23 pMC
Atmospheric adjustment factor (REF) 100.0; = pMC/1.000



 Bio-based Carbon
 Fossil Carbon

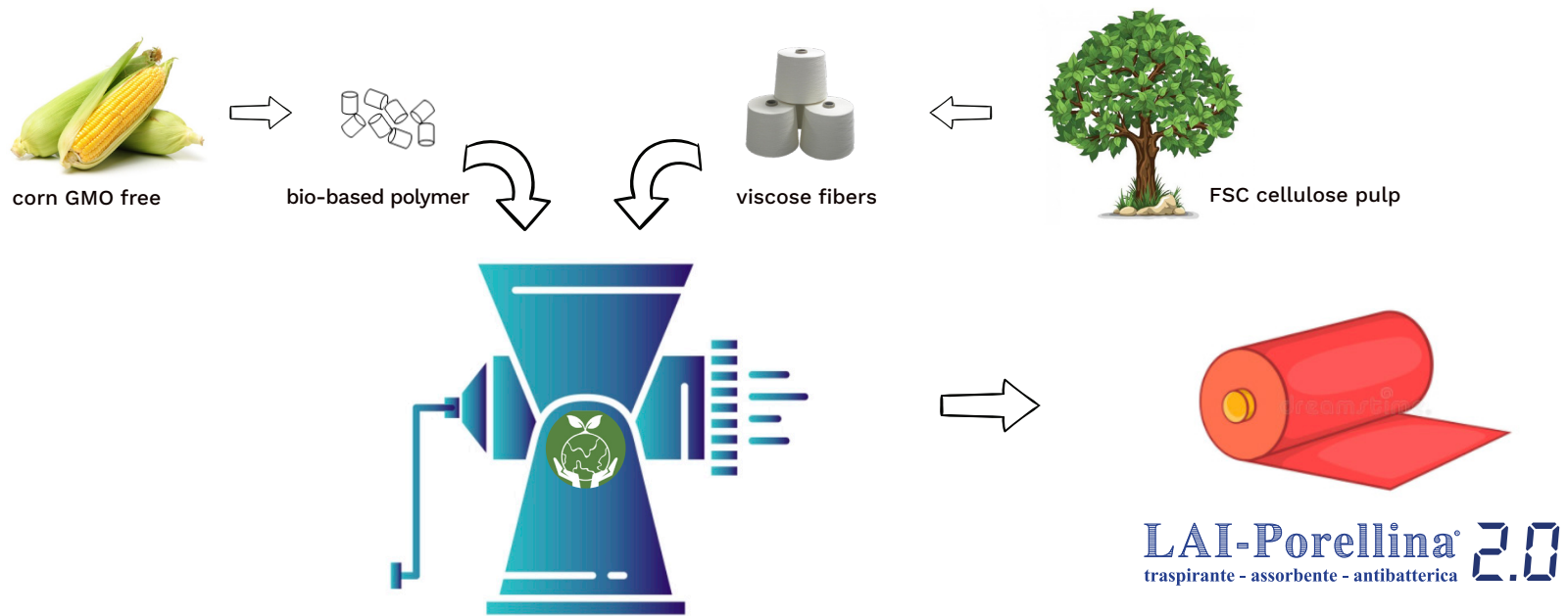
Water vapour Breathability		Technical features
HIGHEST	> 400 g/m².24h	450 g/m².24h
HIGH	from 200 to 400 g/m².24h	
MEDIUM	from 100 to 200 g/m².24h	
LOW	<100 g/m².24h	

The non woven support used for Lai Porellina 2.0 is manufactured directly by Fiscatech taking advantage of its 100% made in Italy integrated vertical production structure, and uses certified FSC fibres (Forest Stewardship Council), taking a further step towards environment protection.

Such vertical process is granted in all its stages by the certified Quality System:

Iso En 9001:2015 - Iso En 14001:2015 - Ohsa 18001:2007

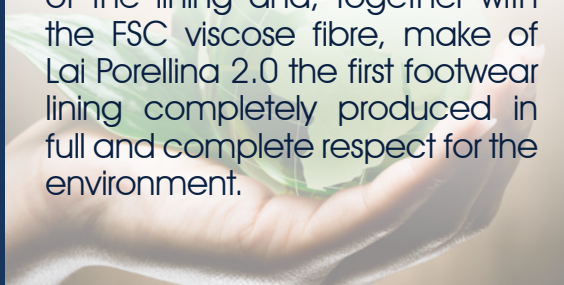




LAI-Porellina 2.0 is the result of the perfect combination between bio based resins and certified FSC viscose.

SUSTAINABLE AND ENVIRONMENTALLY FRIENDLY

The bio based raw materials (from non-OGM corn, produced for industrial use) improve the overall characteristics and performance of the lining and, together with the FSC viscose fibre, make of Lai Porellina 2.0 the first footwear lining completely produced in full and complete respect for the environment.



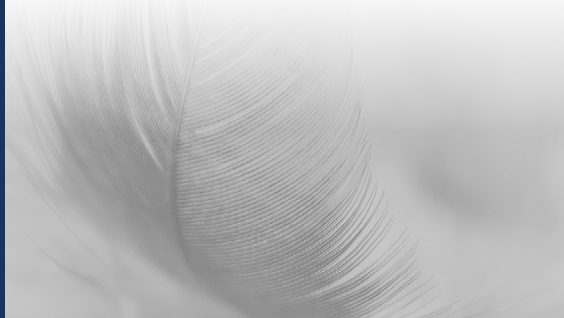
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FEATHERLIGHT AND SLIM

Unlike similar products available in the market, Lai Porellina 2.0 only weighs 200 gsm (19 gr/sqft!) and its 0,7 mm thickness helps improving the overall aesthetic of the shoe with a nice clean cut.



FRESH AND HIGIENIC

The usual 1:4 fibre resin ratio in regular linings, is 1:1 in Lai Porellina 2.0. Having optimized such balance by reducing the quantity of resin (which has an insulating property), this has greatly enhanced the heat interchange between the inside and outside of the shoe, and so a fresh, pleasant feeling. LAI-Porellina 2.0 uses special antibacterial additives to grant the highest protection standards to your foot.

SOFT

The coagulated support was studied and developed to softly wrap the foot and increase the actual comfort feeling. The article's hand is full and well-rounded, with a pleasant, rich touch and a natural look. Lai Porellina is self-modelling, a key factor in quality footwear.



BREATHABLE AND ABSORBENT

The specific raw materials and the well developed production process allow the production of an highly poromeric article, absorbent and breathable. The high capacity of transferring outside the humidity created by natural foot perspiration grants to LAI-Porellina 2.0 exceptional comfort and freshness.

