

A close-up photograph of a green apple, showing its textured skin and numerous water droplets of varying sizes. The lighting is soft, highlighting the wet surface and the natural imperfections of the fruit. The background is dark, making the green of the apple stand out.

A P P L E
L E A T H E R

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PETA - APPROVED VEGAN

PETA-Approved NO ANIMALS INVOLVED

The *APPLE LEATHER* is approved VEGAN by PETA and coloured with pigments from natural sources.

The production of the *APPLE LEATHER* starts in Bolzano, in the north of Italy a land with many apple cutlings and thus many apple juice companies.

Apple waste from the juice industry is gathered and mixed with organic cotton and recycled PU to create a durable leather like material.

Created in Italy this innovative material is a huge success in the step towards a cruelty-free fashion industry.

Recycled and Animal-free materials

CARBON IMPACT

Our LCA study made by certified agency Sami (Climate Plus) indicates our GrapeSkin emits 7.6kgCO₂/m² versus 60.1kgCO₂/m² for animal leather on average.

According to Carbon Fact study, our Grape sneakers emit on average 63% less carbon than an average pair of sneakers and have a carbon footprint of 6kg CO₂ per pair.

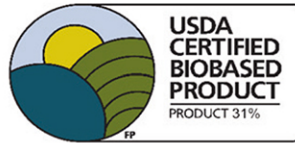
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A P P L E
LEATHER

Sintetico prodotto dal recupero dei rifiuti industriali del succo di mela
Synthetic material obtained by upcycling industrial apple juice by-products



CARATTERISTICHE / CHARACTERISTICS			
Tipo di prova / Data sheet	Unità / Units	Valore / Value	
Peso / Weight	gr/mq	250 ± 10%	
Spessore / Thickness	Mm	0.68 ± 0.10	
Altezza / Width	Cm	140 ± 2	
COMPOSIZIONE TESSUTO (TEXTILE) COMPOSITION PU (PU)	%	PL 18 ± 2	
	%	PU 43 ± 2 APPLE 39 ± 2	

CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS				
Tipo di prova / Data sheet	Unità / Units	Valore long. / Long. Value	Valore trasv. / Across Value	Metodo / Test method
Carico di rottura (Tensile strength)	N/5cm	>250	>80	ISO 1421
Allungamento rottura (Ultimate elongation)	%	>15	>45	ISO 1421
Resistenza lacerazione (Tear strength)	N	>7	>3	ISO 4674-1
Adesione (Peel adhesion)	N/5cm	>4	>4	ISO 2411

Questo è un prodotto con un elevato contenuto di scarti naturali. I valori sopra indicati sono da intendersi come indicativi. Differenze di tonalità tra una partita e l'altra e piccole difettosità della superficie sono testimonianza della naturalità del prodotto.

This is a product with a high content of natural waste. Above mentioned valued are intended as indicative.

Differences of color and tane between batches, as well as small defects of the surface are proof of the product being natural.

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