



GRUPPO
MASTROTTO
Sustainability, next level



USDA
CERTIFIED
BIOBASED
PRODUCT

THE FIRST USDA
CERTIFIED BIOBASED
LEATHER IN THE WORLD



Sustainability, next level

"Our commitment for the **environment**
and respect for **people** to build a better
world for the **new generations**.
Every day."



mastrotto.com



LEATHER IS A RENEWABLE MATERIAL



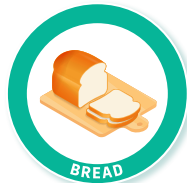
Resources that are drawn **from agriculture and industrial farms are renewable**, whereas materials made from fossil reserves cannot be considered as such.

Leather is a by-product of the food industry.

Leather making is one of the **oldest forms of recycling** which transforms a material that cannot be used as food (and would be disposed of as waste) into a **product with a higher added value**.

RENEWABLE RESOURCES

are in balance in the natural cycle of the ecosystem and will be available for the future generations



Natural fibres (cotton, wool, etc.)
wood, paper, food, leather

RENEWING CYCLE: **1 to 5 YEARS**

NON-RENEWABLE RESOURCES

deplete the ecosystem and will not be available for the future generations



Synthetic fibres (polyester, nylon, etc.)
and plastic materials

RENEWING CYCLE: **NONE**

HOW TO MEASURE THE RENEWABILITY OF A MATERIAL?

Renewable content is how much recent organic carbon is in an object or substance, compared to the amount of fossil carbon it contains.



100% RENEWABLE



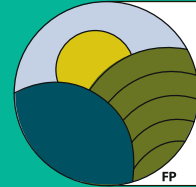
0% RENEWABLE

THE BIOBASED PRODUCTS AND USDA BIOBASED CERTIFICATION

Biobased products are derived from **renewable** materials and provide an alternative to conventional petroleum derived products.



The United States Department of Agriculture (USDA) has created the Biobased certification.



USDA
CERTIFIED
BIOBASED
PRODUCT

The USDA Biobased certification issued to Gruppo Mastrotto measures the **renewability** of its leather.



GRUPPO

MASTROTTO leather is USDA Biobased Certified



Gruppo Mastrotto is proud to be **the 1st tannery in the world**

to have obtained for **its products the Biobased certification from USDA**, the American agriculture department, one of the most authoritative sources in terms of sustainability and respect for the environment.

The **USDA Certified Biobased Product** label displays a product's biobased content, which is the portion of a product that **comes from a renewable source**, such as plant, animal, marine, or forestry feedstocks. **Utilizing renewable, biobased materials displaces the need for non-renewable petroleum-based chemicals.**

Biobased products, through petroleum displacement, play an increasingly important role in **reducing greenhouse gas emissions** that exacerbate global climate change certified Biobased Product label.

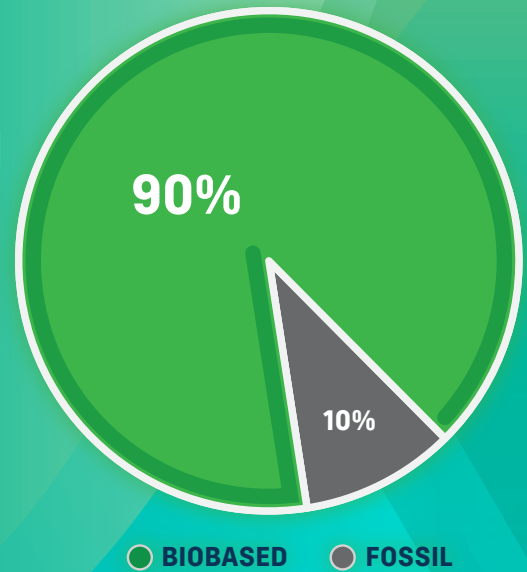
The increased development, purchase, and **use of bio-based products** increases the use of renewable agricultural resources, and contributes to **reducing adverse environmental and health impacts.**



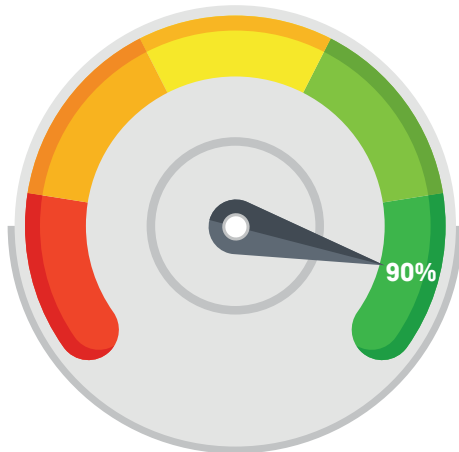
GRUPPO

MASTROTTO leather's content is

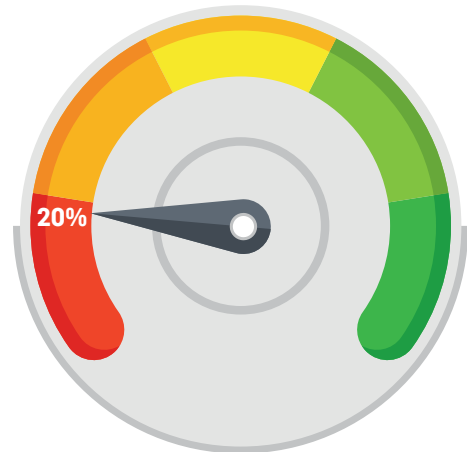
**up to 90% biobased
and 10% fossil**



GRUPPO MASTROTTO LEATHER IS A HIGHLY RENEWABLE PRODUCT



 **GRUPPO
MASTROTTO**
LEATHER IS
UP TO 90% RENEWABLE



**SYNTHETIC
LEATHER IS**
< 20% RENEWABLE

As certified by the USDA, there is no synthetic substitute that can be as renewable as Gruppo Mastrotto leather.

mastrotto.com

