

SUSTAINABLE RAW MATERIALS

THESE ARE THE KEY POINTS OF THE ISCC PLUS CERTIFICATION:

- Traceability in the supply and transformation chains of circular and bio-circular products and related finished and intermediate products;
- Implementation of environmental, social, and ecological sustainability criteria;
- Improved environmental management and increased biodiversity.

Thanks to the ISCC Plus certification, NUPI can demonstrate its commitment to sustainable management within its supply chain, **showing its intention to be at the forefront in the challenge for 2030 agenda for sustainable development.** NIRON and PE pipes can therefore be produced with traditional polymers of fossil origin or, thanks to the new techniques, with **polymers identical to the former but of sustainable origin, i.e., deriving from vegetal waste.**

This prestigious milestone **allows** the market to **obtain important** pluses for **increasingly GREEN** buildings and infrastructures.



NUPI industrie Italiane is proud to announce that it is the first Italian company to ever obtain the prestigious **ISCC PLUS certification for its POLYPROPYLENE and POLYETHYLENE pipes.**

The new **ISCC PLUS - International Sustainability & Carbon Certification scheme** is an international standard focused on the concept of circular and sustainable economy.



In particular, the ISCC certification focuses on checking the traceability of **recycled materials of fossil origin (Circular)**

and recycled materials of vegetal origin (Bio-Circular) based on the principles of mass balance accounting principles.



The ISCC PLUS certification is therefore a certification system of the sustainability of a fully traceable supply chain.





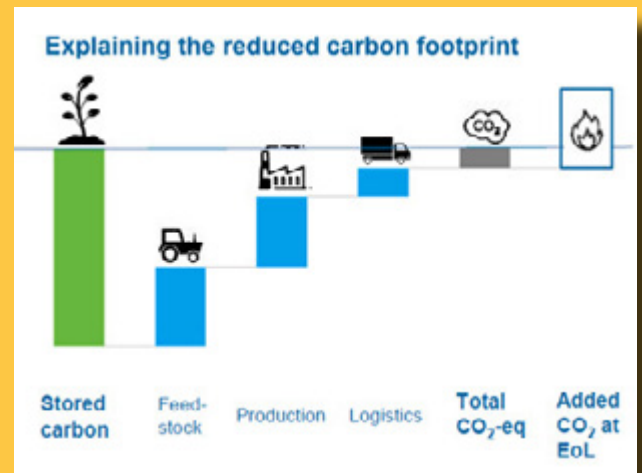
SUSTAINABLE RAW MATERIALS

NUPI products based on renewable PE and PP are produced using Borneable raw material that **exploits the use of plant-based waste** to obtain the monomers and related polymers.



This allows for a negative starting CO₂ footprint, thanks to the CO₂ stored in the biomass. The plant captures CO₂ from the environment during its life cycle. This CO₂ is re-emitted in the environment during its end of life or kept in the loop if recycled.

When you replace 1 Ton of traditional polymer of fossil origin with 1 Ton of renewable polymer, you avoid 2700 kg of CO₂, an important contribution to the protection of the planet.



Sustainability Declaration according to ISCC PLUS V3.2	
Unique number of Sustainability Declaration:	<input type="text"/>
Date of dispatch:	<input type="text"/>
Place of dispatch:	<input type="text"/>
<input type="checkbox"/> Same as address of supplier	
Date of issuance:	<input type="text"/>
www.iscc-system.org	
Supplier	Recipient
Name:	Name:
Address:	Address:
Certificate Number:	Contract Number:
1. General information	
Type of product:	Please select:
Raw material category:	<input type="checkbox"/> Circular <input type="checkbox"/> Bio-Circular <input type="checkbox"/> Bio <input type="checkbox"/> Renewable
Quantity:	metric tons <input type="text"/> m ³ <input type="text"/>
Total quantity:	<input type="text"/> 0,000
Type of recycling operations:	<input type="checkbox"/> Chemical <input type="checkbox"/> Mechanical <input type="checkbox"/> Not applicable
Mandatory for circular materials:	<input type="checkbox"/> Post-consumer material <input type="checkbox"/> Pre-consumer material <input type="checkbox"/> Mixed/unspecified
Type of raw material (optional):	Please select
Additional information:	
Country of origin (of the raw material) (optional):	<input type="text"/>
2. Chain of Custody	
Chain of custody option:	Mass balance <input type="text"/>
Mass Balance Option:	Please select
Multi-site credit transfer:	<input type="checkbox"/> No <input type="checkbox"/> Yes
3. Sustainability criteria	
<input type="checkbox"/> The raw material (circular/bio-circular) meets the definition of waste or residues, i.e. was not intentionally produced and modified, or contaminated, or discarded, to meet the definition of waste or residues (applicable to waste and residues and products produced from those).	
<input type="checkbox"/> The raw material (bio) complies with the sustainability criteria according to the ISCC requirements as laid down in ISCC System Document(s) 202 "Sustainability Requirements" (see www.iscc-system.org).	
<input type="checkbox"/> ISCC compliant	
4. Voluntary Add-Ons	
ISCC PLUS (202-03) SAI Gold? <input type="checkbox"/> Yes <input type="checkbox"/> No	

PIPES - WHAT ARE THE DIFFERENCES?

The sustainable product comes with a "DECLARATION OF SUSTAINABILITY" that defines its characteristics.

Only companies that are part of the ISCC PLUS certified supply chain can claim this certification.

All the players who participate in the supply chain process up to the placement of the product on the market

will therefore be ISCC PLUS certified.



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