



According to the dossier n. DS-RAV-004, and in accordance with the inspection audit held on May 2020 by the TUV NORD, we declare the compatibility of our **Mablex Eco** product with the ISO 14021: 2016 standard and we also declare that the percentage of recycled plastic product used, is equal to 100%.

*Please note that each percentage of 'Prime' additive can affect the total percentage in accordance to the next table.

Product	Recycled Content	Product Recyclability	Recycled material source
Mablex Eco	70% to 100% *	100%	Post-industrial



Declaration

Ravago Italia S.p.A.
Quality and Regulatory Manager Europe

P. Romano

A handwritten signature in black ink, appearing to read "P. Romano".

**SELF-DECLARATION OF ENVIRONMENTAL PRODUCT
QUALITY ECO LABEL**

In accordance with ISO 14021: 2016

P	Items	Terms
1	Product name	MABLEX ECO
2	Product layout	Granules
3	Norms compliance	Reach – Rohs – No Svhc
4	Self-declaration number/name	SD-07RVG-MABLEX
5	Declaration Holder	RAVAGO Italia S.p.A.
6	Validity	Only for: MABLEX Material
7	Brief product description	
8	Applications scope	Automotive applications – Various Manufacturing Applications – Furniture – Home appliances – Building Construction
9	Production Sites	Ravago Italia S.p.a. (Locate Varesino, Italy) – Under Ravago Italia process verification Ravago Plasticos (Villalonga - Spain)
10	Eco – project	This product has been designed and built with the aim of improving and minimizing the significant environmental aspects and impacts, compared to the 'New Prime Plastic Material' related to its life cycle, therefore from the cradle to its grave. It has also been designed to favor the end-of-life where Mablex is 100% recyclable
11	Assessing Method of ecological quality of the material	The evaluation of the ecological quality of this material passes through the analysis of the life cycle LCA (Life Cycle Assessment) of the product itself, arriving to draw of the considerations of environmental impacts that are produced during the process and cycle of life of this product.
12	Choice of material	The choice of materials making up the product is oriented on the exclusive use of materials coming from recycling activities from companies with environmental management systems to ensure maximum respect for the environment natural resources.
13	Logistic	Most of the raw materials used to make the product (when is possible) are also chosen by evaluating the logistics for their procurement, choosing to supply themselves from the companies as close as possible to the production site, and this by reducing CO2 carbon dioxide emissions
14	Packaging	Even our used pickings are full recyclable at 100%
15	Assertions (next table)	The following describes and represents the statements indicating an environmental aspect of the product or component taken into consideration.

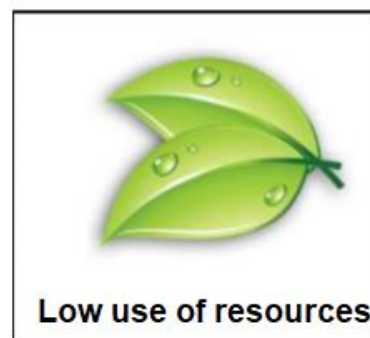
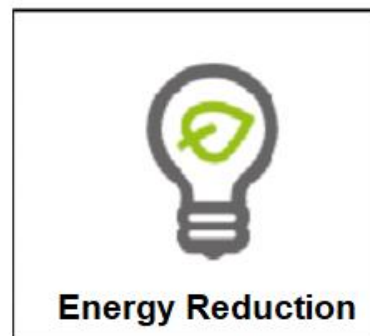
MABLEX ECO DOSSIER: DS-RAV-004

SELF-DECLARATION OF ENVIRONMENTAL PRODUCT QUALITY ECO LABEL

In accordance with ISO 14021: 2016

	Assertion	Self-declaration
A	Compostable	Not Applicable
B	Degradable	Not Applicable
C	Designed for to be 100% recyclable	Designed for a long cycle of life and 100% recyclable
D	Energy reduction	The reduction value is from 25% to 35%
E	Recycled content	The recycled plastic content is 100%
F	Waste reduction	The calculated waste reduction is 100% on the plastic materials used to create the product. The company also reuses 100% production waste
G	Reduction of used Natural resources	With the use of this product, there is a reduced consumption of natural resources of about 46%.
J	Recyclable Packaging	Every use packaging is recyclable

Then, the symbols associated with the assertions are:



Quality and Regulatory Manager Europe

P. Romano



Date: May - 2020