PROTECTION AND RESPECT FOR OUR ENVIRONMENT

PROTECTION HAS A NEW SHIELD

The CoLibrì ECO SHIELD covers are the only ones made with Green Polyethylene™, sold under the brand I'm green™. An important step towards the future of our environment: a qualifying difference with respect to competitors who can only offer traditional plastic products.

THE ECOLOGICAL ROLE OF GREEN POLYETHYLENE™.

The Green Polyethylene™ production process guarantees an extraordinary environmental contribution. Each Kg of Green Polyethylene™ produced eliminates over 3 Kg of CO₂ from our atmosphere. A fundamental contribution to the quality of our air and the reduction of the greenhouse effect.



WHAT IS GREEN POLYETHYLENE™?

Polyethylene is normally produced from fossil raw materials, such as oil or natural gas. The Green Polyethylene™ (GREEN™ PE) is a plastic made from a renewable vegetable raw material, ethanol, extracted from sugar cane. Green Polyethylene™ guarantees the same characteristics as petrochemical polyethylene in terms of applications, functionality and recyclability.

THE VIRTUOUS RE-PRODUCTION CIRCLE OF COLIBRI ECO.









atmosphere.



CoLibrì ECO.



2021: COLIBRÌ ECO SHIELD COVER IS BORN

The first with a microelectrostatic barrier that repels pathogens, such as viruses and bacteria.

BORN FROM THE RESEARCH, IT IS 100% MADE IN ITALY

CoLibrì Eco Shield is the new frontier of innovation: for each book, the protection that today everyone is looking for. For the first time in a cover, CoLibrì Eco Shield uses an innovative material, that creates a protective shield around the book, that drastically limits contact with pathogens, such as viruses and bacteria.



QUALITY OF MATERIALS MADE IN ITALY.



EUROPEAN CERTIFICATION.

ITS PROTECTION IS TESTED AND ITS SURFACE IS ALWAYS SANITIZABLE

CoLibrì Eco Shield offers double protection.

Independent institutes have conducted laboratory tests comparing the results of the new CoLibrì Eco Shield with CoLibrì Eco, the best-selling cover in Italy: the surface of the new CoLibrì Eco Shield turned out to be a more protected environment, concretely hostile to contact with pathogens.**

In addition, for maximum safety, the CoLibrì Eco Shield cover can be perfectly sanitized with simple ethyl alcohol.



TESTS CONDUCTED ACCORDING TO ISO 22196 AND ISO 21702



SANITIZABLE WITH ETHYL ALCOHOL



- * Percentage of viruses still in contact with the surface (after the test times): minus 86% Influenza A (after 4 hours); minus 69% Feline Calicivirus (after 24 hours); minus 78% Human Cornavirus 229 E (after 24 hours).
- * Percentage of bacteria still in contact with the surface (after the test times): minus 90% S. Aureus (after 8 hours); minus 87% E. Coli (after 24 hours).



A SHIELD THAT LASTS OVER TIME, COMPLETELY NON-TOXIC

The CoLibrì Eco Shield does not contain biocides and does not kill viruses and bacteria: it is a microelectrostatic charge that makes it difficult for them to come into contact with the cover which keeps its protective properties unaltered over time.

CoLibrì Eco Shield does not exert any chemical action. Its protective shield is imperceptible to man and, thanks to the absence of interactions with the skin, it is totally non-toxic.



NO COVER BETTER PROTECTS THE ENVIRONMENT

CoLibrì Eco Shield is 100% recyclable and maintains all the high sustainability features of CoLibrì Eco covers, identifiable by the I'm green[™] trademark. This brand guarantees the use of a renewable raw material, the Green Polyethylene[™], whose production process eliminates 3kg of CO₂ from our atmosphere for every kg produced.





