





R-steryl

R-steryl is the **sorting center** used downstream the Ecosteryl. This unique process in the world sorts decontaminated medical waste for recycling.



Decontaminated medical waste.



Recovered medical waste (granules for the plastics industry).

Your waste becomes a recoverable material

Recoverable materials

When leaving the Ecosteryl, the decontaminated waste is unrecognizable and dry.

This material has the ideal characteristics for sorting.

R-steryl adapts to each customer: based on the waste to recover and market conditions.

Typically, the sorted decontaminated waste can be divided as follows:



- 60% as PP (Polypropylene) and PE (Polyethylene) which will be transformed into granules, used as raw materials for the plastics industry;



- 20% as light waste, used as refuse-derived fuel;



- 20%, the residual fraction, today not economically valuable, will follow the usual landfill process.



Landfills are filling up rapidly all over the world. For our planet, it is necessary to innovate and offer a system paving the way to a 100% circular economy. The R-steryl sorting center recovers nearly 80% of the waste.

Certifications

















www.ecosteryl.com