

GREEN OASIS POWDER COATINGS.

Support sustainability with **GREEN OASIS** powder coatings, based on polyester resins containing a combination of recycled raw materials and/or with part of the components deriving from renewable sources.



Powder Coatings
MORE THAN COLOUR

The ecological oasis of the future.

An ever-increasing number of consumers and companies greatly value environmental compatibility. Although conventional powder coatings are already considered ecological, thanks to their zero emissions, however they are not exactly so, as they are made by more than 50% of resins obtained from oil and natural gas from underground fields.

It is precisely for this reason that we aim to constantly select products and production options useful for reducing the negative impact on the environment.

Our time requires innovative solutions to guarantee the livability of our planet and preserve it for future generations. The objective must be to minimize harmful emissions to the environment without compromising the quality, competitiveness and standards of the finished product.

We therefore ask ourselves: can we optimize our production processes and reduce our ecological footprint, maintaining or improving quality and reducing our carbon footprint at the same time?



GREEN OASIS POWDER COATINGS



by ST Powder Coatings

ST Powder Coatings' R&D laboratory has always focused on technical innovations that are not only beautiful to look at, but which benefit people and the environment, offering an added value.

Our efforts led to the creation of a first series of powder coatings with raw materials with components deriving from renewable sources already in 2012: at the time it was an absolute novelty.

Based on the experience gained, we are now able to present the new GREEN OASIS powder coatings series.

GREEN OASIS powder coatings are offered into three configurations:

- **R SERIES:** based on polyester resins with part of the components deriving from renewable sources  **COMING SOON**
- **P SERIES:** based on polyester resins containing recycled materials
- **PLUS SERIES:** based on polyester resins containing a combination of recycled raw materials and with part of the components deriving from renewable sources  **COMING SOON**


How does it work?

Here are our three product lines.



GREEN OASIS series R uses innovative polyester resins synthesized not only with traditional field gas but, above all, with ecological bio-gas.

This means that the sources of the essential raw material to produce our powder coatings could be food, agricultural and forestry waste: in this way the unwanted is transformed into a high-quality raw material. High quality that we find unchanged in our GREEN OASIS powder coatings.


COMING SOON



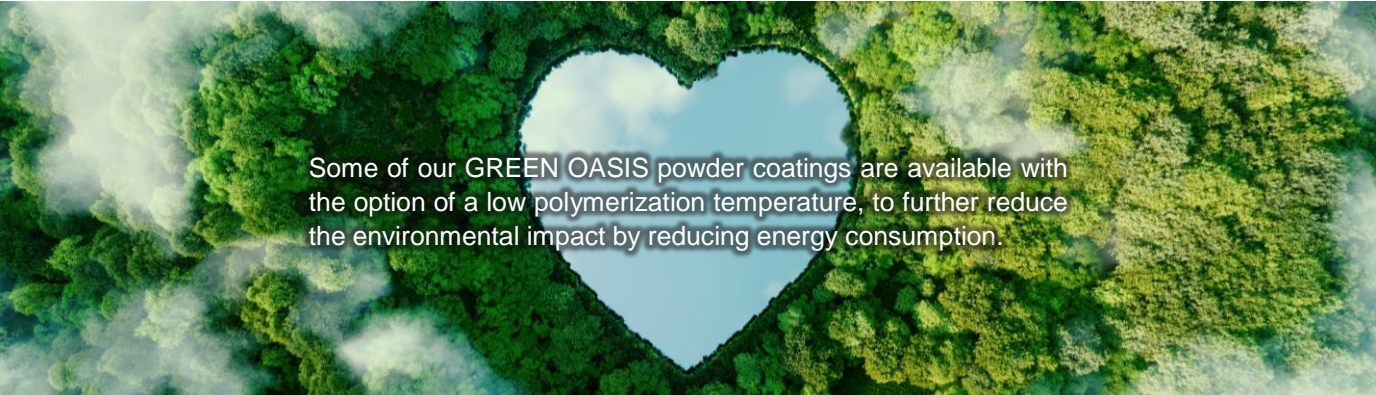
GREEN OASIS series P uses recycled PET-based components in its production cycle. Recycled PET, rPET or recycled polyester, is a material obtained from the recycling of waste materials. It comes mostly from the recycling of PET bottles and, to a lesser extent, from industrial polyester or clothing waste. Looking forward to a truly functioning circular economy, ST Powder Coatings has developed a solid and reliable process to produce powder coatings starting from this recycled polymer, maintaining their very high quality unchanged.



GREEN OASIS series PLUS combines the advantages of the R and P series in a single solution. The PLUS series brings the content of raw materials deriving from renewable and recycled sources to a maximum, offering the best contribution in reducing the ecological footprint.



COMING SOON



Some of our GREEN OASIS powder coatings are available with the option of a low polymerization temperature, to further reduce the environmental impact by reducing energy consumption.

CONTACT US.

For any questions relating to powder coatings, our team is at your side to help and advise you.



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Powder Coatings

MORE THAN COLOUR

CERTIFIED
MANAGEMENT SYSTEMS

CQY
CERTIQUALITY

UNI EN ISO 9001:2015
UNI EN ISO 14001:2015
UNI ISO 45001:2018
UNI CEI EN ISO 50001:2018



Approved
Coating Material
Aluminium
Florida 3



Approved
Coating Material
Aluminium
Florida 1



Approved
Coating Material
Galvanized Steel
Florida 1