


HOW TO FIND US



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EXTRACTHIVE CERAMICS RECYCLING
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EXTRACTHIVE
Ceramics Recycling



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EXTRACTHIVE CERAMICS RECYCLING

is specialized in
the recycling and
valorisation of industrial
minerals and ceramics

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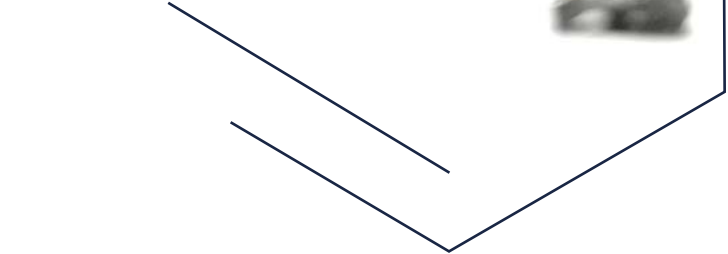


OUR ACTIVITIES

- Extractive Ceramics Recycling comminutes minerals, natural or synthetic, on behalf of industrial partners.
- We assist manufacturers in their industrial waste recycling activities, from process design to their operation on an industrial scale.
- We collect refractories and abrasive products and transform them into recycled products with low environmental impact.

SUBSTANCES PROCESSED

We process materials on dedicated comminution facilities according their product/waste composition to garanty high quality products. We especially have installations dedicated to the transformation of products and waste containing **CHROMIUM OXIDE, ALUMINA, ZIRCONIA and SILICON CARBIDE.**



MAIN MINERALS WE CAN COLLECT AND RECOVER

Substances we are interested in are:

- SILICON CARBIDE
- CHROMIUM OXIDE
- ALUMINIUM OXIDE AND SILICATE
- ZIRCON AND ZIRCONIA

We collect non-hazardous mineral waste and by-products such as:

- spent blasting abrasive, abrasive wheels,
- used dense refractories,
- please contact us for any materials containing substances listed above.

OUR PRODUCTION TOOLS

Our production lines are composed of various mineral processing techniques as drying, size reduction, sieving, iron removal, etc.

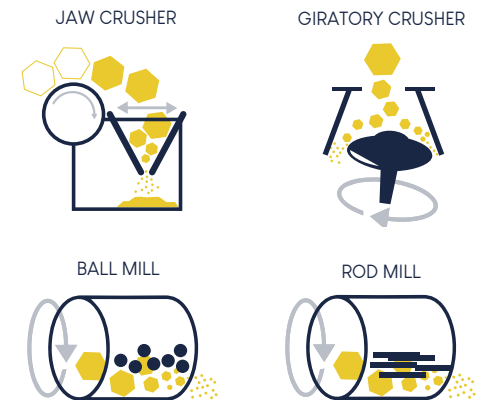
/ THERMAL TREATMENT

Our rotative furnace is designed to dry mineral sludges and operate thermal treatment up to 250°C.



/ SIZE REDUCTION

Our size reduction processes involve jaw and giratory crushers, rod and ball mills. Operating principles are described in the following schemes.



Typical flow rates from
0,5 to 10t/h

/ SORTING

Size classification is operated over the range 0,1 to 50mm. We operate magnetic sorting for iron removal from secondary materials.

/ PACKAGING AND STORAGE

We condition and store your ceramic and mineral materials in 25 kg bag or 1 ton FIBC. Our storage area is around 7500 m², close to the highway (A7).



The industry is facing ever more stringent environmental regulations as well as growing expectations regarding its social impact. In this context, Extractive has identified the recycling of industrial waste as a key to increase the material efficiency and limit the environmental footprint of the European industry. Therefore, Extractive assists industrial operators in the recycling and/or valorization of their wastes and by-products.

EXTRACTIVE CERAMICS RECYCLING has more than 50 years of experience in the sector of minerals' treatment and recycling. Our plant possesses a unique know-how and equipment in order to transform and valorize a large range of industrial ceramics and mineral materials.

