



Rockcycle[®]

CLOSED-LOOP RECYCLING FOR ROCKFON'S
STONE WOOL ACOUSTIC SOLUTIONS



Sounds Beautiful

THE CONSTRUCTION SECTOR HAS A WASTE PROBLEM

Without clear processes for re-circulating used building materials and products, the construction sector continues to send huge amounts of waste to landfill.

Landfills have major negative environmental impacts, including the release of greenhouse gases, water and soil contamination, habitat loss, and local community impacts.

In addition, each time a product is sent to landfill, new material must be extracted and transported.

One Third

of all waste generated
in the EU comes
from construction
and demolition.

35%

of global construction
and demolition waste
is estimated to
go to landfill.





STONE WOOL
NATURALLY
SUPPORTS THE
TRANSITION TO A
MORE CIRCULAR
ECONOMY

ABUNDANT

The Earth makes 38,000 times more volcanic rock each year than is used by the entire ROCKWOOL Group.

DURABLE

Stone wool tested after 65 years of use has been shown to retain its performance properties in full.

RECYCLABLE

Just like in natural volcanic processes, stone wool can be re-melted and re-made.

CLOSING THE LOOP FOR ACOUSTIC SOLUTIONS

Rockcycle is our pioneering closed-loop recycling service. It allows you to return stone wool offcuts from installation or stone wool ceiling tiles at end of life to us, rather than sending them to landfill.

We then leverage the natural qualities of volcanic stone, melting the used stone wool in our own factories and turning it into new stone wool products.

Less waste for you. Less virgin raw material needed for us.
A big step towards a more circular construction sector.



THE FIVE STEPS OF ROCKCYCLE



RECYCLING MADE EASY FOR YOU

Rockcycle can support most projects where the stone wool was supplied after 2001. Installers need to follow these five simple steps.

1. **INITIATE** – Contact us to discuss project scope and estimate quantities to be returned.
2. **AGREE** – We will agree pricing, transport arrangements and send you an appropriate number of storage bags
3. **SEPARATE** – Keep materials clean and dry and place into the storage bags. Ensure there is no contamination e.g. litter, mixed waste, packaging or non-Rockfon material
4. **RECYCLE** – Secure the bags to a pallet and let us know when the material is ready for collection. We will be able to pick it up quickly.
5. **CERTIFICATE** – we will issue you with a certificate that you can use to showcase your recycling service, use for building rating schemes etc.

WHY USE ROCKCYCLE?

Support applications for points in building rating schemes such as BREEAM, DGNB, and LEED in categories regarding waste management and recycling.

Meet current or future national regulations around circularity and align with the objectives of the EU Waste Framework Directive.

Demonstrate your support for reducing waste and for transitioning towards a more circular construction sector.

Show your customers and stakeholders a tangible action that reflects your sustainability ambitions.

GET STARTED WITH ROCKCYCLE

Whether you are installing, renovating, or demolishing, we can help you keep stone wool from Rockfon's acoustic solutions out of landfill.





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