



FACTSHEET SEMPERGREEN® OLIVINE GRAVEL 16/32

MATERIAL

Olivine is a mineral rock with the unique property of extracting CO2 from the atmosphere. By using the decorative gravel around the edges of a green roof, it contributes even more to cleaner and healthier air. When Olivine comes into contact with rainwater, it helps with water deacidification and creates a natural reaction in which CO2 is turned into other substances that serve as nutrition for plants.

Olivine permanently removes as much as 1 time its own weight of CO2 from the air and in doing so, decreases global warming.

1 kg of Olivine extracts 1 kg CO2!

APPLICABILITY

Olivine can be used on green roofs to create a sustainable vegetation-free zone, at roof edges or around drains and other objects. This prevents substrate or other small materials from ending up in the drain and causing blockages. The mineral has a grey/green colour.

DELIVERY AND INSTALLATION

Olivine is available in bags of 20 kg or in big bags of 1 m³.

It can be applied at the edges of the roof, around drains and around other objects, such as air conditioning units or skylights.

PRODUCT PHOTO



TECHNICAL DATA:

Particle size:	16-32 mm
Weight:	ca. 1,600 kg/m ³
Available in:	
Bags:	20 kg
Big bags:	1,600 kg

Naturally