



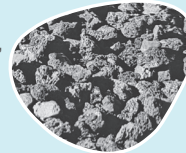
**CN**  
**WINTER GRIT**  
Natürliches, salzfreies  
Winterstreugranulat für  
rutschfreie Flächen

## The modern way to grit today natural - salt-free - efficient

More and more cities and local authorities are using CN WINTER GRIT as anti-skid grit. And with good reason: The modern, salt-free granulate consists of natural, non-slip expanded clay. It is absolutely environmentally friendly and, due to its low weight, it is about 3.5 times more economical than sand or crushed stone. You too can combine economy with ecology. We will be happy to advise you.

### YOUR ADVANTAGES AT A GLANCE:

- High yield: 50 litres = approx. 14 kg for approx. 750 m<sup>2</sup> area
- Can be used immediately, unlimited shelf life
- No clogging of sewers
- 100 % environmentally friendly expanded clay
- Gentle to humans, the environment and animal paws
- No disposal required
- Improves soil in verges covered with greenery or flower beds



## Natural and efficient: Expanded clay as a winter gritting agent

**Expanded clay is familiar to many as a building material or from the field of hydroponics. As a purely mineral, salt-free winter gritting agent, it is becoming increasingly important for municipalities due to its numerous ecological and economic advantages.**

Expanded clay is a purely natural product. The basis is pure mineral clay, which is expanded and fired in a rotary kiln. This produces clay granules which are permeated with air. As a 2 - 4 mm broken winter grit, it offers an open-pored high grip and anti-slip effect and is ideally suited as a non-skid gritting agent for slippery paths, streets and car parks.

As a natural, salt-free product, expanded clay is environmentally friendly in every respect and can be spread without hesitation. Expanded clay is non-toxic, has no sharp edges, is gentle on animal paws and does not cause corrosion on vehicles. If the gritting material ends

up in the sewerage system when a thaw sets in, this is not a problem. „Our expanded clay is about four times lighter than water,“ explains Thomas Helk, an expanded clay expert at CN Consulting. „As a result, the

granules always float on the surface and do not clog the sewers“. The low weight of the natural winter gritting agent holds another advantage: It has a disproportionately high yield. A 50-l bag weighs only approx. 14 kg and is sufficient to cover an area of around 750 m<sup>2</sup> reliably. In comparison with sand or crushed stone, expanded clay covers 3.5 times the area to be spread with the same amount of weight. The product is usually supplied in sacks or



bigbags or using tipper, walking floor or silo vehicles. Expanded clay has an unlimited shelf life, does not clump, does not freeze and can be used immediately. In addition, the granulate remaining on paths can be used again in spring: When swept into flower beds or verges covered with greenery, there it provides for natural soil improvement.

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