

Product Data Sheet



**Marble Chips 2-5 mm**

is a pure crystalline lime of Ordovic-Silurian Age (about 400-500 million years). Dry Agriculture lime CaCO<sub>3</sub> (calcite) as dominant mineral. Dry Agricultural lime is a dry product (less than 0.5% water). The product is certified and manufactured according to. Aggregate for concrete: NS-EN 12620: 2002 + A1: 2008+NA: 2016.

Approved and registered  
by Mattilsynet:  
(Norwegian Food Safety  
Authority)

- Acc. Drinking Water Regulations of 30 December 2016 No. 1372, §15.  
approval date 21.06.2017

Product:

**Marble Chips 2-5 mm**

Declarable main components:

CaCO<sub>3</sub>: min 98% CaCO<sub>3</sub> + MgCO<sub>3</sub>: min 98.5%  
NV (neutralizing value e. A.2.2): 98.5%  
Acid-insolubility: 0.7%  
Voluntarily declared components: Calcium (Ca): 39%  
Magnesium (Mg): less than 0.5%  
Moisture: less than 0.5%

Findling Grad:  
Percentilverdier  
(supplier-  
specific)

Declared	Tolerance
d90 = 5.0 mm	96-100% < 5 mm
d50 = 3.6 mm	45-65 % < 4 mm
d10 = 2.1 mm	2-8 % < 2 mm

Trace element:

Element	Typical values	Requirements NS-EN 1018 - Cleanest Product
Sb	< 0.90 mg/kg	≤ 3 mg/kg
As	< 0.90 mg/kg	≤ 3 mg/kg
Cd	< 0.09 mg/kg	≤ 2 mg/kg
Cr	< 2.4 mg/kg	≤ 10 mg/kg
Pb	< 0.6 mg/kg	≤ 15 mg/kg
Hg	< 0.001 mg/kg	≤ 0.5 mg/kg
Ni	< 2.3 mg/kg	≤ 10 mg/kg
Se	< 0.9 mg/kg	≤ 3 mg/kg

Density: 1.5-1.6 kg/dm<sup>3</sup>

Delivery method: In bulk (loose) - big bag (1000 kg) – pallets (25 kg x 42 bags)

Application: 2-5 mm is mainly used for aggregate for concrete, facade etc.

Storage: - Bulk goods: Indoor floor plan electricity. silo.

- Bags: Indoor / Outdoor. Make sure plastic / packaging is not damaged!

Safety precautions: Normally 2-5 mm does not form dust during handling - use if needed protective goggles and mask.



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