

# ECO2MAGNESIA CCM - High Reactivity

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## Product Description

ECO2MAGNESIA CCM - High Reactivity is an extremely pure periclase with a very high reactivity and a low bulk density. This product has a wide range of uses in many industries applications. It is also suitable to be converted into Mg(OH)<sub>2</sub>.

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## Special Feature

The ECO2MAGNESIA process is ecological. It retrieves CO<sub>2</sub> from the atmosphere and transforms an environmental liability (mine tailings containing magnesium) into an opportunity to make value-added products. By using this product you can reduce your carbon footprint.

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## Typical Chemical Analysis

Magnesium Oxide	96 %
Calcium Oxide	0.5%
Silicon Dioxide	<1.5%
Iron	0.10%
Boron	NIL

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## Physical properties

Density	3,8 g/cm <sup>3</sup>
Surface area	22.3 m <sup>2</sup> /g
Grain size	90% < 100 µm
Mean size	24 µm
Reactivity	<40 sec
Whiteness	94 % DB

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