

ENVIRA S

Envira S is SMA Mineral's quicklime for flue gas cleaning. It is manufactured at several of our limestone works in Sweden, Norway and Finland. Envira S is normally supplied in small fractions for direct use in boilers or for own slaking. The raw material, limestone, usually comes from one of our own limestone deposits.

Chemical composition (%)*

SUBSTANCE	ENVIRA S
CaO(active)	Min. 90
MgO	1,5
Fe ₂ O ₃	0,5
SiO ₂	2,2
AL ₂ O ₃	0,9
P ₂ O ₅	0,04
S	0,14
C	0,5

*Guide values unless otherwise specified

Fractions

ENVIRA S is usually supplied in fractions up to 0–2 or 0–4 mm. It can also be supplied in ground form with particle size 0–100 microns.

Transport and packaging

Bulk transport by truck is the most common mode of transport. Where necessary, the lime can also be delivered in sacks.

Quality

To ensure that the quality meets the set requirements, we continually take samples and carry out tests at all units and at SMA Mineral's Central Laboratory.

Safety

It may be harmful to get quicklime in the eyes or on the skin, please read our quicklime safety data sheet found at smamineral.se.

Service

When choosing a product from the Envira family from SMA Mineral, you make a safe choice. You have a personal salesperson who you can turn to and who actively monitors that everything is working properly. In case of urgent questions or need for delivery, our transport managers are available 24 hours a day, every day, all year round.