Fact sheet

Better insulation warms the home
– not the planet!
### Company Profile

EURIMA is the European Association of Insulation Manufacturers and represents the interests of all major mineral wool (glass and stone wool) producers throughout Europe. EURIMA members manufacture a wide range of mineral wool products for thermal and acoustic insulation and fire protection of residential and commercial buildings and industrial facilities.

### History

EURIMA was established in 1959 to promote improved standards and regulations for the use of insulation materials.

### Management

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<tr>
<th>Role</th>
<th>Name</th>
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<tr>
<td>President of the Board</td>
<td>Jan van Brummen</td>
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<td>Vice President</td>
<td>Jakob Sørensen</td>
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<td>Director General</td>
<td>Horst Biedermann</td>
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### Climate Change

The EU has committed itself as part of the Kyoto Protocol to reduce CO₂ emissions by 8 percent by 2008-2012, relative to 1990 levels. The energy used to heat, cool and light buildings in Europe accounts for more than 40% of all CO₂ emissions in Europe - more than emissions from all forms of transport put together. Buildings are the single largest user of energy in Europe. Improving building insulation and cutting energy consumption in the home can have a major impact on reducing CO₂ emissions. Calculations show that upgrading the insulation standards of older buildings in Europe (retro-fitting) would prevent the emission of 370 million tonnes of CO₂ annually, 40% of Europe’s Kyoto target figure.

### EU Legislation

The European Directive 2002/91/EC on energy performance of buildings provides a framework of measures to reduce CO₂ emissions from buildings. It came into force on 16 December 2002 and requires implementation by the 15 present and 10 future Member States by 4 January 2006. The Directive is an important first step for the European Union in its efforts to combat greenhouse gas emissions from the building sector and to reduce the EU’s dependency on foreign energy supplies. However, it does not go far enough as by failing to include buildings below 1,000m² the Directive only captures 10% of the large potential to reduce greenhouse gas emissions that exists in this residential sector. Proper implementation and further reaching regulations at national levels are needed to capture that potential.

### Mission statement

EURIMA is committed to an open dialogue with European regulators, authorities and other interested stakeholders, in the development of environmental policy in general, and in CO₂ emission reduction in particular. Better standards of thermal insulation offer a practicable and cost-effective means of reducing CO₂ emissions.
# Business sector

Mineral wool is used in a wide range of applications that harness its thermal and acoustic insulation properties, as well as providing fire protection. By volume, the largest market segment for mineral wool use is in insulating buildings: residential, commercial and industrial.

# Insulation materials

Mineral wool has a unique range of properties combining high thermal resistance with long-term stability. It is made from molten glass, stone or slag that are spun into a fibre-like structure. Mineral wool insulation promotes sustainable development by preserving natural resources, promoting economic growth and reducing CO\textsubscript{2} emissions.

# Health, Safety and Environment

EURIMA and its members are committed to ensuring the highest possible health and safety standards in the manufacture, installation and use of mineral wool insulation.

The environmental audit of the mineral wool industry shows the huge energy and emission savings that its products create throughout their lifetime. The industry itself is increasingly switching its input towards recycled materials and greener production methods.

EURIMA’s members are committed to providing the best possible technical advice and assistance to customers on environmental issues arising from their products and services. EURIMA assesses the environmental effects of their operations in the supply of mineral wool products.

# Partners

EURIMA’s major members are part of EuroACE, the European Alliance of Companies for Energy Efficiency in Buildings that was formed in 1998 by twenty of Europe’s leading companies involved with the manufacture, distribution and installation of a variety of energy saving goods and services in buildings.

The mission of EuroACE is to work together with the European institutions to help Europe move towards a more sustainable pattern of energy use in buildings, and therefore reduce emissions of CO\textsubscript{2}.

Other international partners include: North American Insulation Manufacturers (NAIMA), Fibreglass and Rockwool Insulation Manufacturers Association of Australia (FARIMA), Glassfibre Association of Japan, Rock Wool Association of Japan (RWA), Asociacion Mexicana de Fabricantes de Aislamientos Termicos y Acusticos de Fibras Minerales (AMFATA), Canadian Association of Man Made Vitreous Fibre Manufacturers (CAMMVFM), AFLARA and ABRALISO.