

ELASTOMERIC RUBBER



Elastomeric Rubber is elastomeric rubber based thermal insulation material that has closed porosity and even cell structure. It can be manufactured in the forms of sheet and pipe in different size and with different technical properties and varied facing materials according to the intended use and the place of use. It is used for thermal insulation and condensation control.

Izocamflex Production

- It is produced in the plants that hold the ISO 9001 Quality Management System, ISO 14001 Environmental Management System, ISO 50001 Energy Management System, OHSAS 18001 Occupational Health and Safety Management System certificates provided by Bureau Veritas.
- Izocamflex products that are subject to TS EN 14304, hold the CE mark according to the Construction Products Directive (305/2011/EEC).

General Information

- Its declared thermal conductivity is $\lambda \leq 0,037 \text{ W/mK}$. (at 0°C)
- Water vapour diffusion resistance factor $\mu \geq 5000$ and $\mu \geq 7000$.
- The temperature "of use is and $-50/+105^\circ\text{C}$ for pipes and $-50/+85^\circ\text{C}$ for sheets.
- It is very flexible. It does not lead to any fungus and mold growth.
- It is classified as "B-s₃, d₀" for sheets and "B-s₂, d₀" for pipes with respect to TS EN 13501-1.

