



ISOVER EXTREME 32 insulation is 15% better thermal insulation than the basic insulation. It helps to save on heating costs for the entire life of the building and enables thinner structural solutions. The sturdy plate is easy to install and thanks to the improved manufacturing process, the product is very comfortable to handle.

Product Description

ISOVER EXTREME 32 is an uncoated insulating wool board. ISOVER EXTREME 32 is made of inorganic and chemically neutral material and does not contain ingredients that cause corrosion. ISOVER EXTREME 32 is a non-decomposable and odorless product and does not provide a suitable growth medium for molds. Complies with emission class M1 for building materials.

Usage

The main uses of ISOVER EXTREME 32 are structures (base floors, walls and roofs) where the best possible insulation or thin structures are desired. It is suitable for all insulation purposes in wooden, steel and concrete structures.

Installation

ISOVER EXTREME 32 boards are most often installed between wooden frames and no fasteners are needed for installation. To ensure optimal thermal insulation, the thermal insulation must fill the entire space reserved for it, so the dimensions of the insulation boards must be slightly larger (approx. 5mm) than the structural gap. ISOVER EXTREME 32 boards can be installed with special fasteners in a structure that does not have actual frame posts (e.g. brick and concrete walls).

Packaging

ISOVER boards are compressed into a smaller package. The ISOVER Multipack pallet package is compressed with ¼ of its normal volume. The multipack pallet consists of four units of four/five packages.

Storage Conditions

When handling packages and products, follow the instructions given on the package or in the manufacturer's user manual. Store protected from the weather.

Technical Table

Material	Glasswool
Applicable CE marking standard	MW-EN13162-T2-MU1
Short term water absorption	< 1
Air flow resistivity (kPas/m ²)	24.0
Max. Service Temperature (°C)	200
Reaction to fire classification	A1
Thermal Conductivity	0.032 W/m.K