

ISOVER STANDARD ROLL



TECHNICAL TABLE

Applicable CE marking standard	MW-EN13162-T2-MU1-WS
Thickness	50-150 mm
Density (for calculating structural load) kg/m ³	15 kg/m ³
Coating	No
Reaction to fire classification	A1
Thermal conductivity (W/mK)	0,037 W/m.K
Maximum operating temperature (°C)	200
Product approvals	CE, M1, EPD, Key Flag

The ISOVER STANDARD ROLL is a rolled insulation mat that conforms to pan-European standards for thermal insulation. Its primary applications include walls, as well as upper and lower floors. The product is also highly suitable for renovation work. Enhanced manufacturing technology has made the product more pleasant to handle.

PRODUCT DESCRIPTION

The ISOVER STANDARD ROLL is an uncoated glass wool mat. It is made from inorganic and chemically neutral materials and contains no corrosive substances. The ISOVER STANDARD ROLL is non-decomposable and odorless, and does not provide a conducive environment for the growth of mold. It meets the M1 emission class for building materials.

USAGE

The primary applications for ISOVER STANDARD ROLL insulation are subfloors, walls, and ceilings. It is suitable

for all insulation needs in wooden, steel, and concrete structures. It can also be used in soundproofing.

INSTALLATION

The ISOVER STANDARD ROLL is typically installed between wooden or steel studs without the need for fasteners. To ensure optimal thermal insulation, the insulation must completely fill the designated space, so the dimensions of the insulation panels should be slightly larger than the measured values. ISOVER STANDARD ROLL can also be installed using special fasteners in structures without actual frame posts (e.g., brick and concrete walls).

PACKAGING

The ISOVER STANDARD ROLL is compressed to a quarter of its volume in a plastic package. In Multipack pallet packaging, there are 20 rolls compressed to about 1/5 of their volume.

STORAGE CONDITIONS

When handling packages and products, the manufacturer's instructions should be followed. Store outdoors protected from the weather.