

# ISOVER U FRAME PROTECT 36



ISOVER U Frame Protect is a new generation lightweight mineral wool board, designed for use in fire-rated, partitioned, framed structures with board cladding.

## PRODUCT DESCRIPTION

ISOVER U Frame Protect boards are uncoated mineral wool panels. Manufactured from inorganic and chemically neutral materials, ISOVER U Frame Protect contains no substances that could cause corrosion. These boards are rot-resistant and odorless, and they do not provide a favorable environment for mold growth.

## USAGE

The primary applications of ISOVER U Frame Protect boards are fire-rated, lightweight, stud-framed wall structures clad with gypsum board, as well as load-bearing roof structures.

## TECHNICAL INFORMATION

CE-Marking	MW-EN13162-T2-MU1-WS-AFr5
Thickness	50-200 mm
Density	20 kg/m <sup>3</sup>
Facing	Ei
Fireclass	A1
Thermal conductivity (W/mK)	0,036 W/m.K
Max. operating temperature (°C)	200
Product approvals	CE, M1, EPD

## INSTALLATION

ISOVER U Frame Protect boards are most commonly installed between wooden or steel studs, and fasteners are generally not required during installation. To ensure optimal thermal insulation, the insulation must fill the entire designated space, so the board dimensions should be slightly larger than the specified measurements. ISOVER U Frame Protect can also be installed using special fasteners in structures without traditional studs, such as brick or concrete walls.

## PACKAGING

Plastic packaging and pallet packaging.

NOTE! Take special care when opening the packaging due to the expansion of the packs.