

ISOVER ACOUSTIC

ISOVER ACOUSTIC is an uncoated glasswool insulation product that has been developed as a soundproof of partition wall structures.

Product Description

ISOVER ACOUSTIC is an uncoated glasswool insulation product. ISOVER ACOUSTIC is made of inorganic and chemically neutral material and does not contain corrosion-causing ingredients. ISOVER ACOUSTIC is an undecomposing and odorless product and which does not offer a potential for mold growth. ISOVER ACOUSTIC has M1 indoor emission class certification.

Usage

Main uses of ISOVER ACOUSTIC is sound insulation in partition walls and suspended ceiling structures. ISOVER ACOUSTIC is not recommended to be used in structures as thermal insulation solution.

Installation

ISOVER Acoustic slabs are mostly installed between steel frame and fasteners are not required. Product width 610 mm is designed for K600 steel frame.

Packaging

ISOVER ACOUSTIC slabs are compressed into packages. There are 20 packages in Multipack pallet compressed in 1/4 of the normal volume. Multipack pallet consists of four modules, five packages each module.

Storage Conditions

When handling packaging and products, the manufacturer's instructions should be followed. Full pallets can be stored outside.



Technical Table

Material	Glasswool
Applicable CE marking standard	MW-EN13162-T2-MU1
Thickness Range	50-100 mm
Air flow resistivity (kPas/m²)	6.0
Max. Service Temperature (°C)	200
Reaction to fire classification	A1
Facing	No
Thermal Conductivity	0.040 W/m.K