



- Can be used as a temporary roofing for up to 3 months
- Vapour permeable, but windproof and water-repellent
- Anti-slip finish on both sides



Packaging

Thickness [mm]	Boards/pallet	Dimensions _{net} [mm]	m ² _{net} /pallet [m ²]	Dimensions [mm]	m ² /pallet [m ²]	Mass/pallet [kg]	Thermal resistance (R _d) [m ² .K/W]
20	56	2480 x 750	104,2	2500 x 770	107,8	511	0,40
22	44	2480 x 750	81,8	2500 x 770	84,7	443	0,45
24	45	2480 x 750	83,7	2500 x 770	86,6	493	0,50
35	30	2480 x 750	55,8	2500 x 770	57,8	470	0,75
52	20	2480 x 750	37,2	2500 x 770	38,5	465	1,10
60	18	2480 x 750	33,5	2500 x 770	34,7	483	1,30

Production: Switzerland

Characteristics

Density [kg/m ³]	20-24 mm 35-60 mm	240 230
Thermal conductivity (λ _d) (EN 13171) [W/(m.K)]	20-24 mm 35-60 mm	0,047 0,046
Specific heat capacity (c) [J/(kg.K)]		2100
Water vapour diffusion resistance coefficient (μ) [-]		5
Reaction to fire (EN 13501-1)		E
Compressive strength at 10 % deformation [kPa]		150
Tensile strength perpendicular to faces [kPa]	20-24 mm 35-60 mm	30 10
Waste code according to The European Waste Catalogue (EWC)		030105; 170201; 170604
Edge profile		tongue & groove

Product description

ISOROOF is a natural and ecological vapour-permeable, windproof and water-repellent thermal insulation board based on wood fiber made according to a wet process.

ISOROOF is mainly used as a sarking board in pitched roofs.

The boards can be exposed to weather for up to 3 months and are waterproof according to EN 14964.

ISOROOF can also be used in ventilated facades. In the case of open facade cladding, the installation of a UV-resistant membrane, such as PAVATEX FBA, is required.

Always consult the local regulations and installation guidelines of the manufacturer.

Health, Environment and Safety

This product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements.

For more information, please refer to the relevant safety data sheet.

Storage

Store the insulation boards on a flat surface, keep dry and protected from sunlight.

Stack no more than 4 pallets on top of each other.

