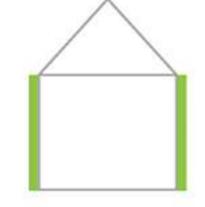
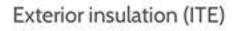


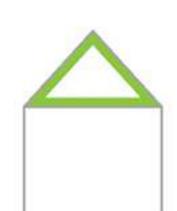
The composition of these high-quality environmentally-friendly insulations reduces the risk of damages to the building enclosure all while ensuring optimal control of the ambient temperature. ISOMAX wood fibre insulation boards have an insulation rating suitable for extreme temperatures in both the cold and the high heat.



Areas of application







Insulation for finished and unfinished attics



Interior insulation, furring tile and glazing



Optimal interior insulation

Water-resistant boards

Multi-purpose installation for walls, ceilings, and roofs

Can be installed beneath floors

| Techn | ical charact | erisitcs | | |
|---|-----------------|-------------|-----------|---------------|
| STANDARD DIMENSIONS | 2 180*560 | 85 7/8 * 22 | 21 75*555 | 85,5/8*21,7/8 |
| THICKNESS | 40 mm | 1 1/2 | 60 mm | 2 3/8 |
| THERMAL RESISTANCE R(m² k/w) | 0,95 | | 1,43 | |
| THERMAL CAPACITY c(J/Kg*k) | 2 100 | | | |
| PERM RATING μ | 3 | | | |
| Sd-value Sd(m2) | 0,12 | | O,18 | |
| THERMAL MASS CONDUCTIVITY λ(W/mK) | λ (W/m.K) 0,042 | | | |
| AIR RESISTANCE (kPa x s)/m ³ | 100 | | | |
| DENSITY | 180 kg/m³ | | | |
| COMPRESSION FORCE (kPa) | 150 | | | |
| TENSILE STRENGTH (kPa) | 30 | | | |
| FIRE RATING | E | | | |

Recommendations

Store and install in dry conditions

Always use overlapping joints

Install tightly with no gaps