



ISOVER METAC 034

Metac 034 is a mineral wool insulation roll contributing to both thermal and acoustic performance as part of the overall system.

Metac 034 is designed for applications where space is at a premium and a low U-value is required.

Where to use



External
Wall



Pitched
Roof -
Attics



Pitched
Roof -
Rafters



CONTRIBUTES
TO THERMAL
PERFORMANCE



CONTRIBUTES
TO ACOUSTIC
PERFORMANCE



VAPOUR
PERMEABLE
INSULATION



A1 REACTION
TO FIRE
CLASSIFICATION



UP TO 50%
RECYCLED GLASS



CONTRIBUTES TO
ENERGY SAVINGS



MINIMAL
WASTE



EASY TO
TRANSPORT

Contributes to the above system performances as set out below.

Features and Benefits*

- ☑ **Thermal:** Thermal Conductivity 0.034 W/mK. Contributes to energy performance to reduce heating and cooling costs.
- ☑ **Acoustic:** Contributes to system acoustic performance.
- ☑ **Fire:** A1 Reaction to Fire classification in accordance with EN 13501-1.
- ☑ **Vapour Permeable Insulation:** Allows water vapour to pass through the insulation. Contributes towards preventing moisture accumulation in walls and roofs.
- ☑ **Installation:** Friction fits between timber rafters or joists. Offers minimal waste as off-cuts can be reused.
- ☑ **Environmental Credentials:** Made with up to 50% post consumer recycled glass cullet. Mineral wool has been shown to have a low Carbon footprint relative to thermal performance.

* When installed in accordance with our recommendations.

Standards and Certification

Quality	Quality Management Standard EN ISO 9001: 2015 for manufacturing.
CE	Manufactured in accordance with the CE marking requirements under the Construction Products Regulation.
Product Standards	Manufactured in accordance with product standard: EN 13162:2012+A1:2015 and EN 13172 Evaluation of Conformity.
Environment	ISO 14001:2015 (Environmental Management System) accredited manufacturing facility. This accreditation ensures that all products are manufactured to the stringent standards set out by this management system.
Indoor Air Quality	Metac 034 has earned Eurofins Indoor Air Comfort Gold certification, showing it meets Eurofins strictest air quality standards.
Durability	EN 13162 indicates that mineral wool - will not sustain vermin, nor breed or promote fungi or bacteria, - thermal conductivity does not change with time.
Handling, Storage, Health and Safety	Isover products are supplied fully palletised, offering ease of transport compared to unpalletised products. Information regarding storage and handling of Isover products and health & safety information can be found at www.isover.ie

Key Considerations

When incorporating into construction works, designers and installers should satisfy themselves that the product and the performances described in our literature are fit for the intended application.

Recovery guidance: Before installation, carefully agitate the insulation by gently shaking or bouncing it on its side - ensuring not to damage or compromise its integrity - until it recovers to the thickness stated on the label.

Product Specification

Product	Product Code	Thickness (mm)	Width (mm)	Length (mm)	Roll Area (m ²)	Rolls Per Pallet
Metac 034	5200771695	50	1200	9300	11.16	18
Metac 034	5200771696	100	1200	6000	7.20	18
Metac 034	5200765192	150	1200	4100	4.92	18
Metac 034	5200771700	150	3 × 400	4100	4.92	18
Metac 034	5200771705	180	1200	3400	4.08	18
Metac 034	5200771708	180	3 × 400	3400	4.08	18
Metac 034	5200765193	220	1200	2900	3.48	18
Metac 034	5200852270	220	3 × 400	2900	3.48	18



CONTACT DETAILS FOR FURTHER INFORMATION

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