



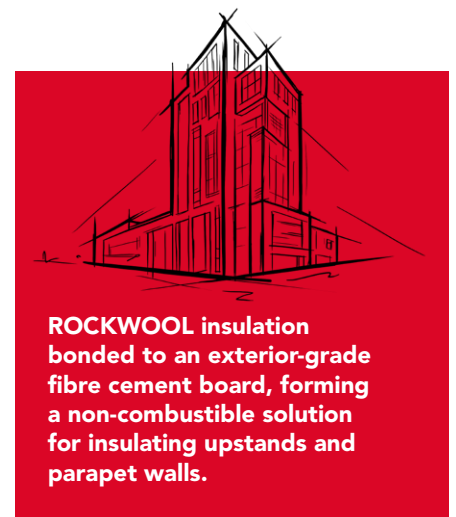
# HARDROCK® UB34

Non-combustible insulation solution for upstands and parapet walls

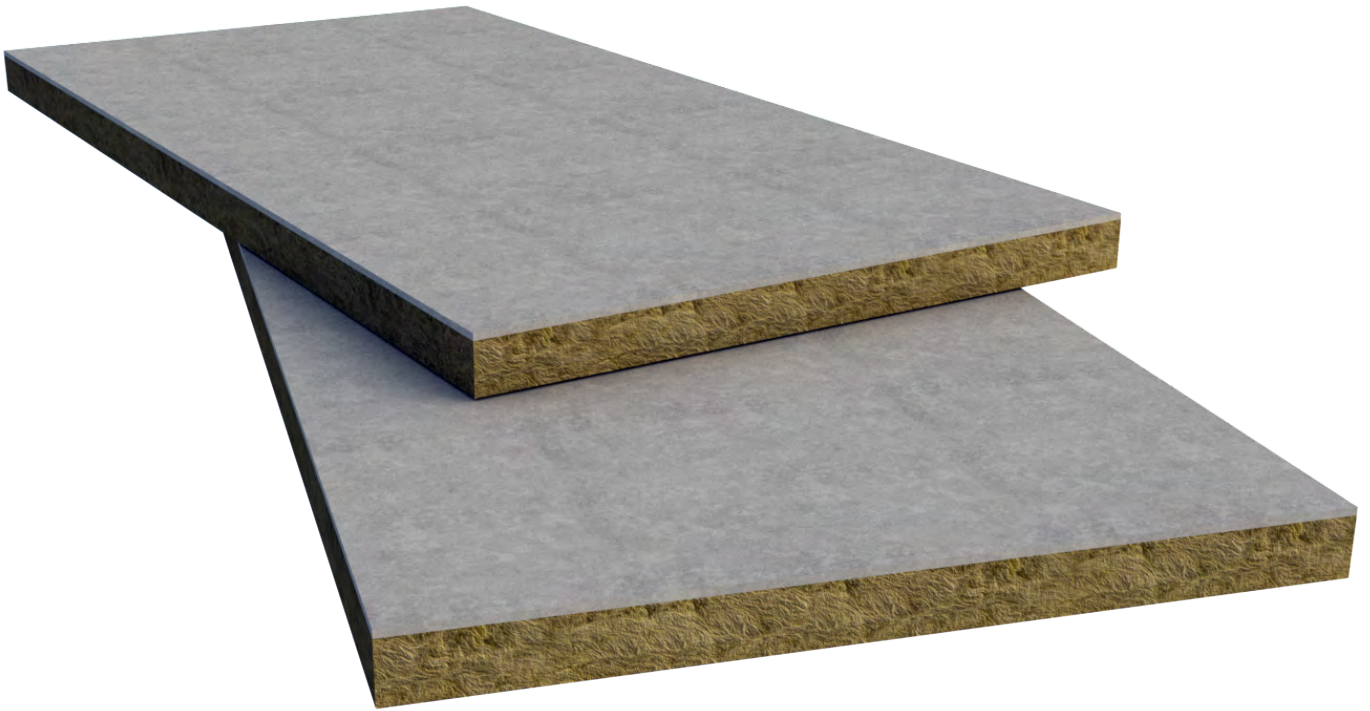
Consisting of a dense ROCKWOOL insulation slab bonded to a rigid 6mm exterior-grade fibre cement board, this non-combustible product provides an impact and weather-resistant insulation solution for flat roof upstands and parapet walls.

- Euroclass A2-s1,d0 (non-combustible)
- Low thermal conductivity at 0.034 W/mK\*
- Impact and weather resistant
- Easy to handle on site
- Compatible with a variety of roof systems

\*50mm stone wool component



# HARDROCK® UB34



## APPLICATIONS

The product is for use as a thermal insulation layer for upstands and parapet walls on warm flat and inverted roofs made of concrete, timber or metal structure decks, in new and existing, domestic and non-domestic applications.

# HARDROCK® UB34

## PERFORMANCE

### Thermal performance

Thermal conductivity: 0.034 W/mK (50mm stone wool component)

### Fire performance

Euroclass A2-s1,d0 (non-combustible)

## PRODUCT INFORMATION

Property	Description
Length	1200mm
Width	600mm
Thickness	56mm (50mm insulation, 6mm cement fibre board)

## INSTALLATION

Installation will vary depending on the roof system being installed. For specific guidance please refer to the relevant waterproofing manufacturer.

At a minimum we recommend there is always at least one centrally located insulation fixing per board.

When installed, provided that the top surface is protected by a sill or cover, HARDROCK® UB34 is suitable for long term exposure - for example when used in conjunction with an inverted roof system.



# HARDROCK® UB34

## DISCLAIMERS

This product should only be utilised for applications as outlined in the relevant ROCKWOOL product datasheet and in accordance with the relevant ROCKWOOL Fire Resistance Testing. Additionally the product must be installed in accordance with the current ROCKWOOL guidelines. For further information please visit [www.rockwool.com/uk](http://www.rockwool.com/uk) or contact our Technical Solutions Team on 01656 868490.

## SUPPORTING INFORMATION

For further information relating to any aspect of the FIREPRO range, please refer to the applicable ROCKWOOL standard details at [www.rockwool.com/uk](http://www.rockwool.com/uk) or contact the ROCKWOOL technical solution team on 01656 868490 or [technical.solutions@rockwool.com](mailto:technical.solutions@rockwool.com).

## SUSTAINABILITY

As an environmentally conscious company, ROCKWOOL promotes the sustainable production and use of insulation and is committed to a continuous process of environmental improvement.

All ROCKWOOL products provide outstanding thermal protection as well as four added benefits:



## HEALTH & SAFETY

The safety of ROCKWOOL stone wool is confirmed by current UK and Republic of Ireland health & safety regulations and EU directive 97/69/EC: ROCKWOOL fibres are not classified as a possible human carcinogen.

A Material Safety Data Sheet is available and can be downloaded from [www.rockwool.com/uk](http://www.rockwool.com/uk) to assist in the preparation of risk assessments, as required by the Control of Substances Hazardous to Health Regulations (COSHH).

## ENVIRONMENT

Made from a renewable and plentiful naturally occurring resource, ROCKWOOL insulation saves fuel costs and energy in use and relies on trapped air for its thermal properties.

ROCKWOOL insulation does not contain (and has never contained) gases that have ozone depletion potential (ODP) or global warming potential (GWP).

ROCKWOOL is approximately 97% recyclable. For waste ROCKWOOL material that may be generated during installation or at end of life, we are happy to discuss the individual requirements of contractors and users considering returning these materials to our factory for recycling.