

Description

Euroroo QC PU Insulation Adhesive is a high foaming two-component polyurethane adhesive for bonding rigid insulation, that chemically reacts to quickly cure and form a permanent, strong bond that withstands both high and low temperatures.

Use

For bonding rigid insulation boards to a variety of substrates. Metals must be grease and oil free. All substrates must be dust, dirt and debris free. Supplied in tins.

Application

Unscrew the plastic cover from the cartridge head and remove the red insert (if you plan on reusing the cartridge, clean the tips to prevent cross-contamination), screw on the plastic mixer tube ensuring it is tightly secure, place the cartridge in the applicator gun. If the mixed adhesive is left standing in the plastic mixer tube for more than 20 seconds, it will thicken and a new mixer tube will be required.

Apply in parallel beads, rate and centres as per specification. Do not apply to wet roofs or apply more adhesive than can be covered in 15 minutes. The insulation boards should be placed immediately into the wet adhesive. The boards will be bonded within 10 minutes and work can continue. Do not stand on the insulation before the glue has started to cure.

Coverage Rates

Coverage rates will vary depending on substrate conditions, see specification for project specific rates. However, the table below provides some guidance.

Coverage rates	Approx. coverage per 1.5 litre
Central Areas	5-14m ²
Roof Perimeters	4-9m ²

Storage

Store in a clean, dry location, away from heat sources. The product must be stored at between 5°C and 25°C, in closed airtight containers.

Product Data

Packaging	1.5 litre twin cartridge
Cure Time	10 minutes
Solvents	None
Flash Point	No flash point

Health & Safety

Copies of Alumasc Safety Data Sheets can be downloaded from the Alumasc Roofing [website](https://www.alumascroofing.com/downloads).