

Description

Eurorof PU Insulation Spray Adhesive is a solvent free, single component, high foaming polyurethane adhesive. Supplied in pressurised cannisters for spray application direct on to chosen substrate. Specialist tooling is required and details are available from Alumasc Roofing.

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, or cannisters suitable for spray application (Alumasc Spray Gun required).

Application

Spray Applied: Apply continuous 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. Leave adhesive exposed for a few minutes before positioning the insulation by hand, 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 canister
Central Areas	170-350 m ²
Roof Perimeters	117-240 m 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	22 litre canister
Cure Time	Full bond strength achieved within 24 hours
Shelf-life	6 months from manufacture, unopened
Solvents	None
Flash Point	No Flash Point
Min application temp	Do not use below 5°C. The adhesive will not cure and no bond will be formed.

Health & Safety

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