



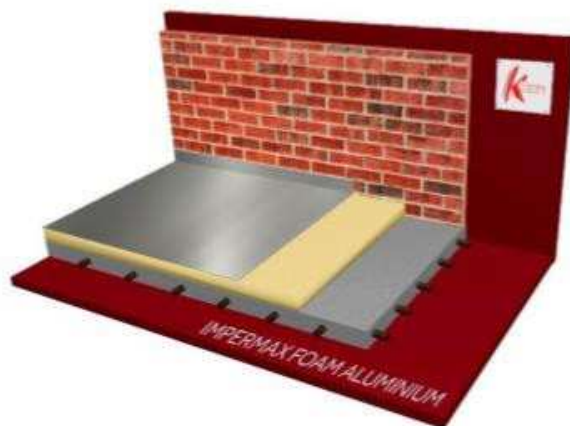
# Rayston Proof PUA H FOAM ALUMINIUM

**Description:** Compact liquid-applied asbestos waterproofing and encapsulation system. It improves the acoustic and thermal insulation of the roof, as well as extending its useful life. International asbestos encapsulation certificate.

**Typical applications:** The Rayston Proof PUA H FOAM ALUMINIUM system is an ideal choice for the waterproofing and encapsulation of large roofs with uneven or corrugated iron roofs. This system ensures the long-term durability of roofs subjected to light pedestrian traffic.

## Advantages:

- Speed.
- Economy.
- Certifications for an estimated durability of 25 years.
- Solution to infiltration problems.
- Minimisation of possible disturbances to activities in the building.
- Improved building insulation.
- Increased thermal comfort.
- Highly durable aesthetic finish.



**Approximate system thickness:** 1-2-3 cm (depending on the amount of foam applied)

## SYSTEM STEPS

**BASE:** Concrete, >28-day curing time, humidity <4%, no rising damp, strength >1.5N/mm<sup>2</sup>, Temp.> 10°C, without any contamination, grease, dust or open pores.

### PRIMER

#### Rayston Spray Foam 50 W

0.5-1-2 Kg/m<sup>2</sup>

Quick-cure dual-component polyurethane foam resin.  
Density of 50 kg / m<sup>3</sup> (Water as foaming agent).

### PROJECTED MEMBRANE

#### Impermax Polyurea H Flex Aluminium

2 Kg/m<sup>2</sup>

Dual-component, solvent-free Polyurea resin.  
Highly elastic and high-performance. Metallic appearance, aluminium colour.

A product must be chosen from the varied options according to the needs of the support surface and the working conditions. For more information, please refer to the Rayston product data sheets. The information contained in this data sheet — along with our advice, whether it be written, verbal or ascertained via testing — is provided in good faith based on our experience and results obtained from independent laboratory tests, however this does not constitute a guarantee for the user, who should consider it as a purely indicative reference with a strictly informational value only. All our system and product data sheets are updated on a regular basis. It is the customer's responsibility to obtain the latest version.