

## Key advantages

## at a glance

Insulation with no joints or gaps

▶ Spray application of Elastopor H insulating material produces a seamless insulating layer with no joints or gaps and reduces energy loss due to thermal bridging.

Maximum insulating performance at minimum thickness

▶ Elastopor H has an extremely low thermal conductivity not achieved by any other conventional insulating material, saving valuable space.

Insulation of components in hard to treat areas

▶ “Liquid” installation means that critical, inaccessible or curved areas can be insulated without any problem – no need for laborious cutting and fitting.

Excellent adhesion to the substrate

▶ Elastopor H fits like a second skin and is suitable for virtually all substrates such as corrugated fibre cement, profiled metal sheet or timber boards.

Prolongs the life of buildings

▶ Elastopor H rigid, robust, closed-cell foam demonstrably improves the construction and life of buildings.

Rapid installation times

▶ An experienced installation team can treat many m<sup>2</sup> of roof area a day with a foaming unit, when conditions are favourable.

Safe, professional installation

▶ Trained, qualified people from certified installation companies guarantee safe, accurate application of the spray foam.

Increases comfort in the home

▶ Residents of buildings insulated with Elastopor H report an improved indoor environment and a greater degree of comfort.

Low material weight

▶ Elastopor H’s low weight places very little stress on components, making it safer for example when there is heavy snow on flat roofs.

Quality assurance through self-monitoring

▶ Elastogran is certified to BS EN ISO 9001, ISO/TS 16949:2002 and BS EN ISO 14001. Each batch is checked and tested before delivery. The relevant countries have local product certifications for Elastopor H.

Easy to transport and store

▶ Elastopor H is foamed as a liquid mixture on site which means rapid transport and space-saving storage at the site.

## Economic insulation

## ▶ Elastopor H