

ACTIS

TOMORROW'S INSULATION TODAY

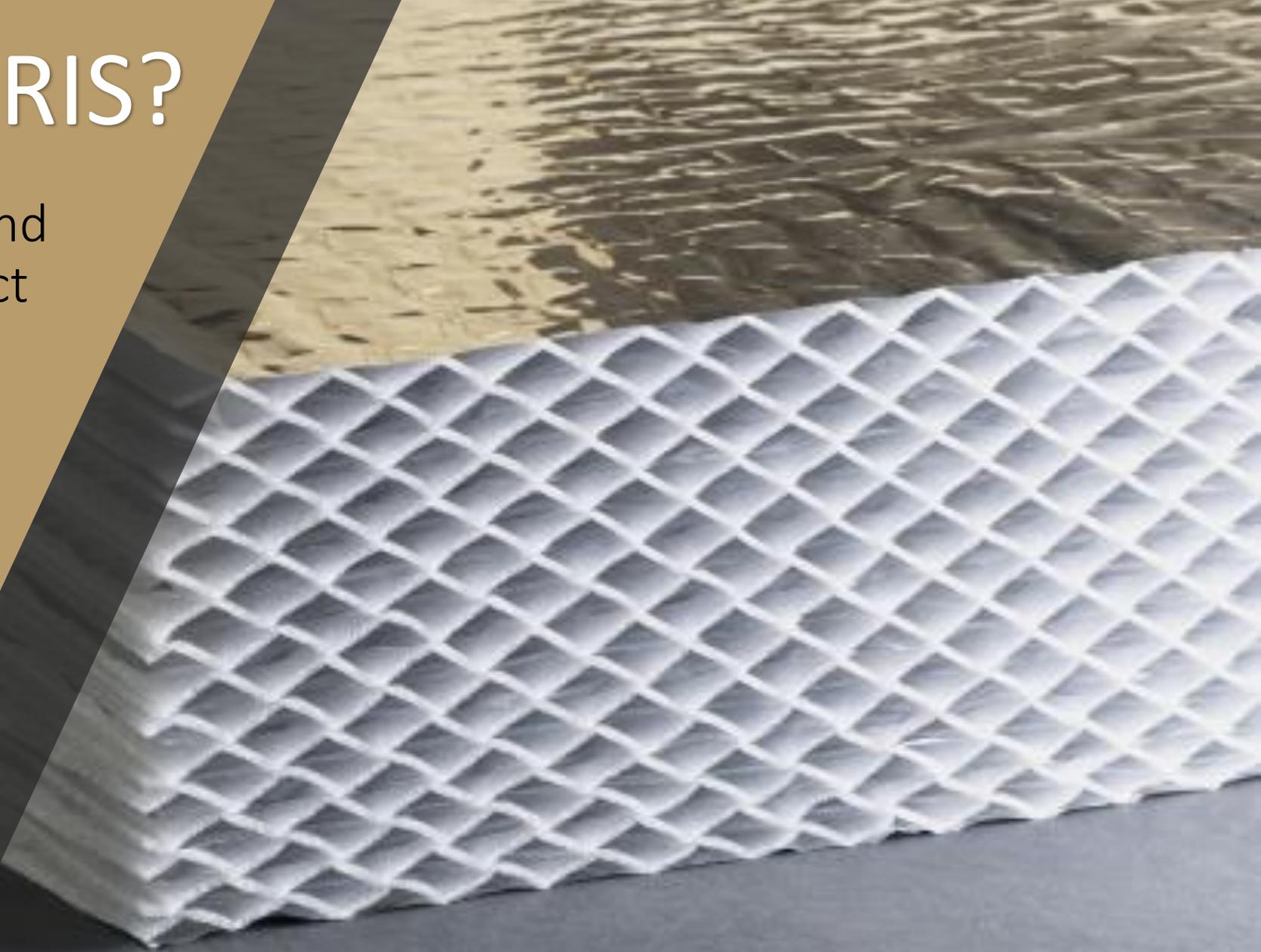


Hybris by ACTIS

<https://www.loftfoam.co.uk/>

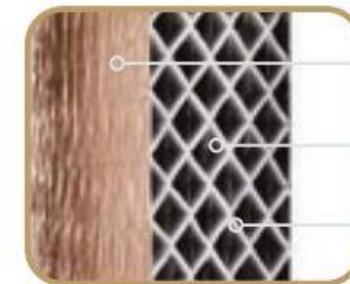
WHAT IS HYBRIS?

HYBRIS is an innovative and unique insulation product providing an excellent thermal performance.



WHY HYBRIS?

- HYBRIS is a reflective insulation product based on a honeycomb structure made of shaped polyethylene foams glued to aluminium-coated polyethylene foils.
- Its high thermal performance is provided by a special structure composed of a large number of low emissivity cavities, protected from dust and excessive air movement.
- The low emissivity external films provide additional thermal resistance when associated with air cavities.



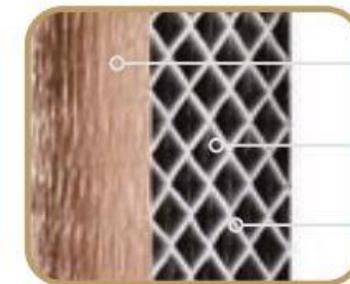
Reflective vapour control layer

Reflective foils

Polyethylene foams

Advantages of HYBRIS

- Quick and easy to install
- Unique structure
- Does not compact over time
- No irritating fibres
- Flexible - thermal bridging is virtually eliminated
- Exceptional thermal performance
- High acoustic comfort
- Wind and moisture resistant
- Lightweight; easy to carry, transport and store
- Air permeability: airtight



Reflective vapour control layer

Reflective foils

Polyethylene foams

Benefits of HYBRIS



BENEFITS



HIGH AND CERTIFIED THERMAL PERFORMANCE

Thermal resistance $R = 3,75 \text{ m}^2 \cdot \text{K/W}$ with only 105 mm thickness (wall with 1 air gap)



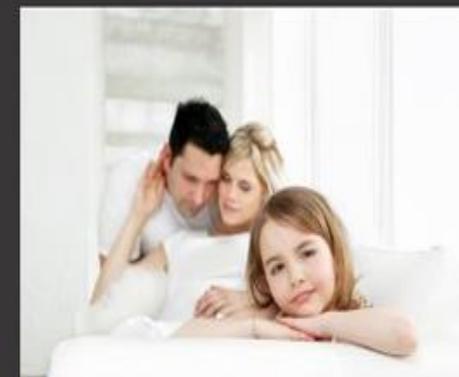
HIGH ACOUSTIC COMFORT

Honeycomb structure forming a network of closed cells acting as many sound traps



DURABLE INSULATION

No settlement over time avoiding the risk of thermal bridging. Wind and moisture resistance



HEALTHY AND INDOOR AIR FRIENDLY

Without irritating fibres or harmful chemical agents. A+ for indoor air quality



SUMMER COMFORT

Up to 90% of the infrared radiation returned

Installation

Install in as few as 3 steps!



TODAYS OPPORTUNITY

ACTIS

TOMORROW'S INSULATION TODAY

- 10 YEAR WARRANTY
- 0% VAT ON THIS PRODUCT

