

## Seamless 'Zero' Rated Fire Resistant Insulation System

### Pirthane® Benefits:

- Seamless, In-Situ Sprayed PU Foam Insulation
- Class '0' Fire Rated System
- Fast Track Installation With No Mechanical Fixings
- Space Saving, With Low Thermal Conductivity
- Excellent Permanent Adhesion Quality To Most Surfaces
- High Density, Low Maintenance
- No Site Waste Involved
- Specialist Installation By Approved Installers

The Pirthane® system is unique where industrial and commercial insulation and fire classification are concerned. Unlike any other insulation system, Pirthane® is the only seamless onsite formed, spray foam insulation system combined with a specific intumescent fire protective coating.

Together foam and coating can help achieve stringent U-Values, due to the excellent thermal properties of the Pirthane® foam, whilst achieving a class '0' certification for surface spread of flame and fire propagation.

Being a closed cell, structural rigid foam, the Pirthane® system can effectively contribute to reducing CO<sup>2</sup> emissions to any building.

Isothane can provide a free comprehensive, bespoke U-Value & Condensation Risk Calculation for any of our polyurethane foam systems.

If you would like any further advice on the Pirthane® system, please feel free to contact us.

