

# Painting, Insulation and Passive Fire Protection Services



At AusGroup, we provide comprehensive painting, insulation and passive fire protection solutions.

With extensive experience in a range of industries and settings, we tailor the design and implementation of PIF projects centred on specific client requirements.

With significant LNG plant experience we have worked extensively with polyisocyanurate foams (PIR) and polyurethane foams (PUF). From the range of chemical processing plant projects undertaken, we understand heat conservation insulation methods for a range of materials - including mineral wool, flexible elastomeric foams and flexible aerogel products.

## Industrial Protective Coatings

Powered by AGC, we use the most recent advances in products and techniques to set the industry benchmark for quality and safety.

We offer a comprehensive range of industrial protective coatings solutions for a range of products including:

- Process and storage equipment
- Pipework
- Structural steel
- Tank linings
- Floors
- Walls, ceilings and roofs



## Industrial Insulation

We offer a range of products and services to support thermal, acoustic and cryogenic insulation and personnel, protection projects, conforming with strict quality and safety requirements at all times. Our insulation capabilities include the following:

### Acoustic insulation

We are a leading installer of acoustic insulation products, working with a comprehensive range of insulation materials and solutions with services including:

- On-site readings
- Problem analysis and noise reduction solutions
- Cost effective solutions, on time and within budget
- Control readings after implementation, including detailed reporting

### Cold and cryogenic insulation

We are experienced in the application of cryogenic insulation systems. Within this highly specialised field we are experienced in the application of:

- Polyisocyanurate foams (PIR)
- Polyurethane foams (PUF)
- Cellular glass
- Mastic based vapour barriers
- Foil-based primary and secondary vapour barriers
- Cryogel Z & Pyrogel XTE

We also provide solutions for the application of pre-insulated piping systems and the pre-fabrication of insulation materials.

### Heat conservation insulation

Our experience includes the application of heat conservation applications using:

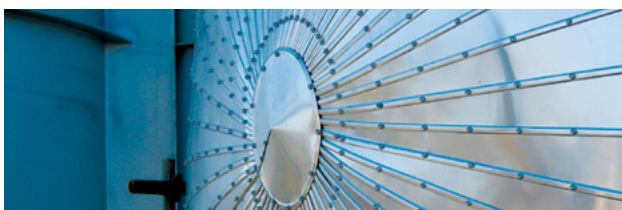
- Cellular glass
- Mineral wool
- Fibreglass

### Sheet metal fabrication

Our sheet metal fabrication services include straight casing for application over insulation systems, segmented lobster back elbows, specialised boxes to suit application over valves, flanges and personnel protection shields.

Always utilising the latest computer-assisted sheet metal fabrication equipment, which can be workshop-based or mobilised to site, if required, to fabricate all types of light gauge sheet metal using:

- Aluminium
- Stainless steel
- Galvanized steel
- Aluminized steel



Powered by:



## Passive Fire Protection

Comprehensive fire protection solutions are delivered through our highly experienced team. Supporting a range of passive fire protection activities including the incorporation of fire-resistant rated elements as part of construction and maintenance activities.

We offer the following passive fire protection applications:

- Cable sealing
- Pipe penetrations
- Cladding for ducting
- Fire protection coatings, enclosures, facades and windows
- Cementitious cladding to structures
- Intumescent fireproofing to structures, vessels and pipework
- Non-flammable pipe insulation



## A Compelling Value Proposition

Our value proposition to clients is driven by our core values which places our clients at the centre of everything we do.

**Extensive experience across industries and settings**, ensuring expert implementation of each project at all times, including those requiring highly specialised solutions.

An **uncompromising commitment to safety and quality** in the design and delivery of solutions, including rope access solutions powered by MAS.

**State-of-the-art equipment** which can be mobilised to site if required, ensuring a flexible approach to project execution.

