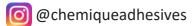


Strength · Reliability · Innovation













Laminating Adhesives

The Solfre range consists of an extremely versatile range of polyurethane adhesives that provide an exceptionally strong bond.

Available in both one and two component formulas, the Solfre range includes a number of controlled open time and cure rates to suit a variety of bonding processes.

The range offers excellent adhesion to a wide variety of substrates including metal, plastic, wood, honeycomb and insulation materials, making it the ideal choice for panel lamination. Solfre adhesives can also be tailored to a specific panel construction, allowing for a more flexible or rigid grade to suit.



- √ 1 & 2 component formulas
- **✓** Variety of open times & cure rates
- Excellent chemical resistance
- ✓ Manual & automatic application methods
- **✓** Suitable for a vairety of substrates

Solfre industrial adhesives have been specifically designed for use in the manufacturing of the following:

Architectural Panels

Composite Panels

PVCu Doors

Building Panels

Flooring

SIPS Panels

Caravan Panels

Insulation Panels

Timber Doors

Cladding Panels

Livestock Housing

Train Panels

Clean Rooms

Modular Construction

Truck Panels

Cold Store Panels

Motorhomes

Welfare Units

Adhesive Application

All of the adhesives in the Solfre range can be applied either manually or automatically by rolling or beading, complementing a wide variety of production methods and requirements.

Packaging

A full range of packaging options are available, dependent on quantity requirement and application environment, including poly bottles, cans, twin buckets, poly containers, tighthead drums and IBC's.



in Chemique Adhesives USA



@chemiqueadhesives





Solfre

Laminating Adhesives

Available Products

Solfre 1

Solfre 1 is a range of one component polyurethane adhesives suitable for a variety of applications. Its unique formulation provides superior resistance to chemicals, heat, humidity and thermal shock making it ideally suited for construction applications, for example - SIPs panels, composite panels, cladding, brick slips, insulation and timber doors including any other industries where a permanent bond is required.



Solfre 2 is a range of two component polyurethane adhesives offering a controlled and accurate mix of polyol and isocyanate to create an exceptionally strong bond. The range includes a number of controlled open time and cure rates to suit a number of bonding processes.

Solfre 2 Honeycomb

Solfre2 Honeycomb is an extension of the Solfre2 family and has been specially formulated for manufacturing honeycomb panels and composite products, ensuring maximum bond strength on minimal contact surface area. It combines the unique properties associated with the Solfre 2 range, providing superior bond strength, while still maintaining flexibility.









- Manual & Automatic Application methods
- **Excellent Chemical Resistance**
- **✓** Variety of Open Times & Cure Rates
- **Gap Filling**
- **✓** Wide Range of Operating Temperatures
- **✓** Suitable For a Variety of Substrates
- Manual & Automatic Application Methods
- **Variety of Open Times**
- **✓** Suitable For a Variety of Substrates
- **Thixotropic**
- **✓** Ideal For Vertical Surfaces
- **✓ Good Service Temperature**
- **✓** Unique Rheology
 - allows the adhesive to form a wicking effect on the
 wall of the honeycomb core, therefore increasing
 the surface area bond contact







TOTAL SERVICE PACKAGE



We've got your adhesive requirements covered from start to finish.

For over three decades we have provided Chemique's Total Service Package and this ensures that you receive the right product, the right application and the right service.

We can assess your entire operation and provide a complete solution that includes personalised designs, equipment recommendations, regular adhesive deliveries, performance checks, maintenance services, training and ongoing support.

Our Total Service Package* includes:

Tailor-Made Adhesive Solutions

Chemique works closely with customers to provide formulations that suit their particular needs.

Rigorous Quality Control

The company's manufacturing and service procedures comply with ISO 9001 quality standards, providing peace of mind that all of our adhesives meet exact technical specifications.

Full Engineering & Technical Support

Our fully trained staff offer on-going technical support as well as:

- Advice on improving the production process
- Pre-delivery adhesive and equipment testing
- Installation of new equipment
- Servicing of pumps, spray guns and other equipment
- Engineering call-outs and servicing contracts
- Product Demonstrations & Samples

 We offer adhesive demos and samples so that customers can be sure that the product meets all of their requirements before ordering.
- Full training can be provided on our products and application equipment, providing peace of mind for the customer.
- Full Range of Accessories

 A range of solvents are available, along with stock of spare parts and accessories for all standard application equipment.
- After Sales Support & Advice

 We provide full after sales support to ensure that all products and equipment are working to specification.

*Note: Charges may apply. Please contact Chemique Adhesives for further details









www.chemiqueadhesives.com/us



in Chemique Adhesives USA

