Chemique's Bondseal range includes a variety of quality technical adhesives with structural bonding properties.

The extremely high bond strength allows the product to be used in demanding applications, in place of mechanical fixings and provides superior performance when bonding metal and thermoplastic substrates.

The range includes clear PU adhesives and flammable / non-flammable aerosols as well as our new generation polyurethanes which are a viable alternative to the more hazardous products traditionally used.

Formulated to cover a wide range of substrates and materials including plastic, metal, glass, rubber and leather, the Bondseal range is ideal for boat building, composite panels, door panels, solar panels and wind turbines.

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

- Carpet Fitting
- Foam Fabrication
- Marine Panels
- Caravan Panels
- Furniture
- Solar Panels
- Composite Panels
- Glass Reinforced Plastic
- Transportation Panels
- Electronic Potting
- Laboratory Work Surfaces
- Wind Turbines

Adhesive Application & Packaging

Adhesives in the Bondseal range can be applied manually or automatically by rolling, beading or spraying, complementing a wide variety of production methods and requirements. A full range of packaging options are available, dependent on quantity requirement and application environment, including cans, cartridges, poly bottles and castainers.

Bondseal Aerosol

Developed specifically for quick, clean and convenient spray application, Bondseal aerosols offer a high tack, clean, versatile adhesive solution with instant grab and a long tack life using ozone friendly propellants. The Bondseal range of aerosols are perfectly suited for bonding foam, bedding, office seating and furniture, as well as a wide variety of substrates including wood, plastics, metal, insulation, foam, fabric, cardboard and paper, where a soft bond line is required.

- Flammable & Non-Flammable version
- Ease of use
- Supplied in easy to carry aerosol containers
- Bonds a wide range of substrates

Bondseal Cyanoacrylate Adhesives

Bondseal offer a range of cyanoacrylate adhesives suitable for the bonding of various materials, including acidic surfaces and some porous ones, where rapid bonding is required. This selection of adhesives have been specially formulated for the bonding of plastics, rubbers, paper, leather and other common substrates. Recommended for use on close fitting parts and relatively smooth, even surfaces.

- Range of viscosities
- Excellent temperature resistance
- Durable
- Fast curing
Bondseal adhesives have been specifically designed for use in the manufacturing of the following:

**Available Products**

Chemique's Bondseal range includes a variety of quality technical adhesives with structural bonding properties. The extremely high bond strength allows the product to be used in demanding applications, in place of mechanical fixings and provides superior performance when bonding metal and thermoplastic substrates. The range includes clear PU adhesives and flammable / non-flammable aerosols as well as our new generation polyurethanes which are a viable alternative to the more hazardous products traditionally used.

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**Bondseal Two Component Clear Polyurethane**

The Bondseal range offers a two component clear polyurethane - A UV stable adhesive, suitable for glass, acrylics and polymeric materials. It is an ideal solution for a number of applications such as potting, encapsulating, laminating of glass or bonding clear acrylic / polycarbonate sheets to a wide variety of metallic and polymeric materials.

- UV Stable
- Shrink Resistant
- Self-Levelling
- Ideal for electronic potting

**Bondseal One Component Polyurethane Adhesive / Sealant**

The Bondseal range offers a one component, fast curing, high modulus polyurethane adhesive ideal for a wide variety of bonding applications. This high quality product cures on exposure to atmospheric moisture to form a tough, resilient, elastic rubber compound making it ideal for sealing and bonding applications where movement and vibration are major considerations.

- Bonds and seals
- Non-slumping
- Superior Bond
- Chemical Resilience

**Bondseal Two Component Methacrylate**

Combining strength with impact resistance, Bondseal two component methacrylate adhesives offer excellent adhesion to metallic and composite materials. Adhesives within the range are very versatile and can bond a wide range of substrates without the need for surface primers or conditioners. Typical examples include GRP in the marine industry, metal fasteners to moulded composite parts, metal to plastic moulded parts and automotive carbon fibre body panels.

- Excellent bond strengths
- Impact Resistant
- Ideal for demanding applications
- Excellent Tensile

**Bondseal CovRez**

Bondseal CovRez is a range of two component specialist polyurethane resins used in a variety of industries that demand a very hard and resistant final compound. The cured compound forms a protection against impact and environmental hazards and is widely used in the production of medical laboratory work surfaces where the resin forms an integral part of the upstand to resist impact damage which in turn limits microbial growth.

- Designed for potting and encapsulation applications
- Cures to a hard compound (Shore D of 80)
- Fast setting
- Pourable
Our commitment to providing outstanding service means that all of our customers receive our unique service and support package.

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.

Our Total Service Package* includes:

✓ Tailor-Made Adhesive and Sealant 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
Chemique’s 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
• Service contracts

✓ Product Demonstrations & Samples
We offer demonstrations and samples of our adhesives so that customers can be sure that the product meets all of their requirements before ordering.

✓ Comprehensive Training
Full training can be provided on the product and application equipment, providing peace of mind for the customer.

✓ Full Range of Accessories
A full range of cleaners, sealants, primers and coatings are available along with stock of spare parts and filters for all standard application equipment.

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

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