Strength · Reliability · Innovation
Developed to solve today's most complex bonding issues, Axil's range of manufacturing adhesives cover a variety of applications across a broad spectrum of industries.

Product types include water based, solvent based and polyurethane technologies and depending on your specific needs, Axil solvent based products are available in both flammable and non-flammable formulas.

The Axil range is ideal for a variety of applications including card, fabric, foam, insulation, metal, plastic, rubber including PVC/EPDM and wood.

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

- Acoustic Panels
- Expansion Joints
- Insulation Panels
- Building Panels
- Flight Cases
- Laminated Panels
- Cladding
- Flooring
- Partitions & Cubicles
- Composite Panels
- Foam Conversion
- Rubber Conversion
- Counter Tops
- Gym Mats
- Seating
- Shop Fitting

Adhesive Application

Adhesives in the Axil range can be applied manually or automatically by several methods that include rolling, brushing, beading, spraying or spreading, making it suitable for 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 cans, cartridges, poly bottles, poly buckets, poly containers, poly drums and IBC’s.

Available Products

Axil Natural Rubber Contact Adhesive

The Axil range includes a high strength, spreadable natural rubber contact adhesive that is ideal for bonding various types of upholstery, as well as insulation, including polystyrene to painted / unpainted steel, aluminium and galvanised ducting.

- Contact Adhesive
- Excellent Bond Strength
- Fast Drying
- Easy to apply
Axil adhesives have been specifically designed for use in the manufacturing of the following:

Developed to solve today’s most complex bonding issues, Axil’s range of manufacturing adhesives cover a variety of applications across a broad spectrum of industries. Product types include water based, solvent based and polyurethane technologies and depending on your specific needs, Axil solvent based products are available in both flammable and non-flammable formulas.

The Axil range is ideal for a variety of applications including card, fabric, foam, insulation, metal, plastic, rubber including PVC/EPDM and wood.

Available Products

Our range of solvented polyurethane adhesives have been developed for more demanding applications such as bonding plasticised vinyl products and polyether / polyester foam. These adhesives are used in a wide variety of industries including off-site construction, interior acoustics and sound control, as well as in the manufacture of paint pads, scourers and gym mats.

- Excellent thermal resistance
- Low coat weight
- Range of open times
- Excellent chemical resilience

Solvented Polyurethane Adhesive

The Axil range includes a two component epoxy resin that is suitable for bonding metal to metal and metal to wood. Being solvent free, this adhesive will cure in totally enclosed areas without attacking sensitive substrates. These adhesives are extensively used in the repair of caravans, as well as expansion joints in car parks and walkways where their resistance to water and other chemicals enhances both performance and longevity.

- Gap filling properties
- Excellent chemical resistance
- Strong flexible bond
- Range of viscosities

Two Component Epoxy Resin

Our water-based pressure sensitive acrylic is ideal for office partitions. Due to its pressure sensitive nature, the adhesive can be used for various applications that require a permanent tack. These products are also becoming more frequently used in place of traditional solvented adhesives, in insulation markets and general product assembly where a permanent tack is required.

- Water-Based
- Repositionable
- High solids
- Hazard-Free

Water-Based Pressure Sensitive Acrylic

Our synthetic rubber based (SBR) range has been developed to suit numerous applications and offers a variety of tack times. Specially formulated for bonding synthetic foams, fabrics and insulation materials to numerous substrates, this range of adhesives are used extensively in the foam and furniture market, insulation market, general product assembly and carpet industry.

- Flammable and non-flammable versions
- Good thermal resistance
- Fire Retardant Option
- Soft bond lines

Synthetic Rubber Based Adhesive (SBR)
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

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