

Adhesives Selection Guide

For data sheets click on product name

| Product | Description | Features |
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| Araldite® Kit K105 | <p>Rail Bonding Epoxy Paste</p> <p>Araldite® Kit K105 is a two part epoxy based adhesive. It is particularly recommended for the manufacture of insulated and standard rail joints.</p> | <ul style="list-style-type: none"> Easy to mix and apply Gap filling and sag resistant Solvent-free Forms high strength permanent bonds Excellent electrical properties Cures with negligible shrinkage Good weathering and water resistance Minimum application temperature 15°C |
| Araldite® Kit K106 | <p>Multipurpose Adhesive</p> <p>Araldite® K106 is a two-part, formulated epoxy based general purpose adhesive.</p> | <ul style="list-style-type: none"> Easy to mix and apply Cures at temperature down to 15°C Solvent free Provides a semi-rigid joint Good resistance to dynamic loading Cures from room temperatures to 100°C |
| Araldite® Kit K134 | <p>Two part epoxy based adhesive</p> <p>Araldite® Kit K134 is a two part, epoxy based adhesive. This system cures at 20-120oC and may be used to bond metals, ceramics, wood, PVC foams and many types of plastics to themselves or to one another.</p> | |
| Araldite® Kit K138 | <p>Heat Resistant Adhesive Paste</p> <p>Araldite® Kit K138 is a two-part, formulated epoxy based adhesive. This is especially suitable for bonding operations where the use of a hot-setting adhesive is not possible.</p> | <ul style="list-style-type: none"> Easy to mix and apply Gap filling Excellent resistance to chemicals Solvent free Heat resistance up to 120°C Cures @ 5-100°C |
| Araldite® Kit K 219 | <p>Rapid Set Adhesive</p> <p>Araldite® K 219 is a two-part, free flowing liquid epoxy based adhesive which cures very rapidly to provide good adhesion.</p> | <ul style="list-style-type: none"> Easy to mix and apply Cures at temperatures down to 10oC Cures rapidly to form flexible bonds Transparent glue line Cures with negligible shrinkage |
| | | Easy to mix and apply |

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| <p>Araldite® Kit K 230</p> | <p>Fast set gap filling adhesive paste</p> <p>This system is a specially formulated sag-resistant epoxy based paste. It is particularly recommended for use on vertical surfaces, and for applications which require a sandable product.</p> | <p>Gap filling and sag resistant</p> <p>Pre-filled solvent free</p> <p>High cured strength under static and dynamic stress</p> <p>Can be used on overhead or vertical surfaces with minimum running.</p> |
| <p>Araldite® Kit K 267</p> | <p>Abrasion Resistant Epoxy Paste</p> <p>Araldite® KIT K 267 is a two-part, specially formulated paste based on an Araldite[®] epoxy resin and hardener. It is particularly recommended for applications requiring a tough, abrasion resistant surface with excellent impact strength and adhesion.</p> | <p>Easy to mix and apply</p> <p>Gap filling and sag resistant</p> <p>Pre-filled, solvent free</p> <p>Excellent adhesion to properly prepared surfaces</p> <p>Cures to a tough, abrasion resistant surface</p> <p>Excellent impact strength</p> |
| <p>Araldite® 268-1 Hardener 268-1</p> | <p>Rapid Set Adhesive Paste</p> <p>This is a very fast setting system, which cures down to 5oC</p> | <p>is suitable for:</p> <p>Bonding of road markers</p> <p>Quick repairs to concrete, particularly in cold conditions</p> <p>Bonding fixtures to concrete</p> <p>Bonding to metals and many plastics</p> |
| <p>Araldite® Kit K 330</p> | <p>Multipurpose Adhesive Paste</p> <p>Araldite K 330 is a two-part, formulated epoxy based adhesive. This non-sag system cures to provide good adhesion to a variety of substrates such as natural stone and ceramics.</p> | <p>Simple 1:1 ratio</p> <p>Creamy texture blends easily</p> <p>Long pot life</p> <p>Water washable</p> <p>Compressive strength superior to concrete</p> |
| <p>Araldite® 420 A/B</p> | <p>High Performance Adhesive</p> <p>Araldite 420 A/B is a two component, room temperature curing paste adhesive of high strength and toughness. It is suitable for a wide variety of metal, honeycomb and fibre reinforced composite bonding applications. It has very high shear strength even at temperatures up to 70°C and good peel strength.</p> | <ul style="list-style-type: none"> · Very high shear and peel strength · Extremely tough and resilient · Good moisture resistance · Bonds a wide variety of materials including metal, wood, rubber, glass fibre <p>reinforced composites and many plastics</p> |

Indent Stock Item

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|--|--|---------------------------|
| | | <p>Cures at 120-150°C</p> |
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Araldite®
AV 119

Araldite AV 119 is a multipurpose, one component heat curing thixotropic paste adhesive of high strength and toughness.

It is suitable for bonding a wide variety of metals, ceramics, glass, rubber, temperature resistant plastics and many other materials.

Heat resistant to 120°C

Very good peel strength

Good chemical resistance

Thixotropic - no flow during cure

Gap filling to 3mm