



# Adhesives, Solvents and Adhesive Removers

## What is an adhesive?

An adhesive is used to bond two surfaces together. As technology has developed, adhesives have been used to replace mechanical fastening such as nails, screws, rivets and welding.

## What adhesive should I use?

There are many types of adhesives available. Each adhesive has unique characteristics so it is important to select the right one for the job.

## Contact Adhesives

Contact adhesives are applied to two surfaces to provide an instant permanent bond. They are used in many applications to bond a variety of materials. Contact adhesives have a unique advantage because no clamping is required, the bond is instant. ADOS have developed a number of specially contact adhesives for industry use.

## Aerosol Adhesives

ADOS aerosol adhesives are a convenient way to adhere material together. Application and clean up are effortless. ADOS aerosol adhesives can be used on many different substrates.

## GreenStik Adhesives

ADOS GreenStik are environmentally friendly glues with the following features: exceptionally low VOC, non-flammable, low odour, no solvents, non-toxic and waterbased. The range includes contact adhesive and flooring adhesives.

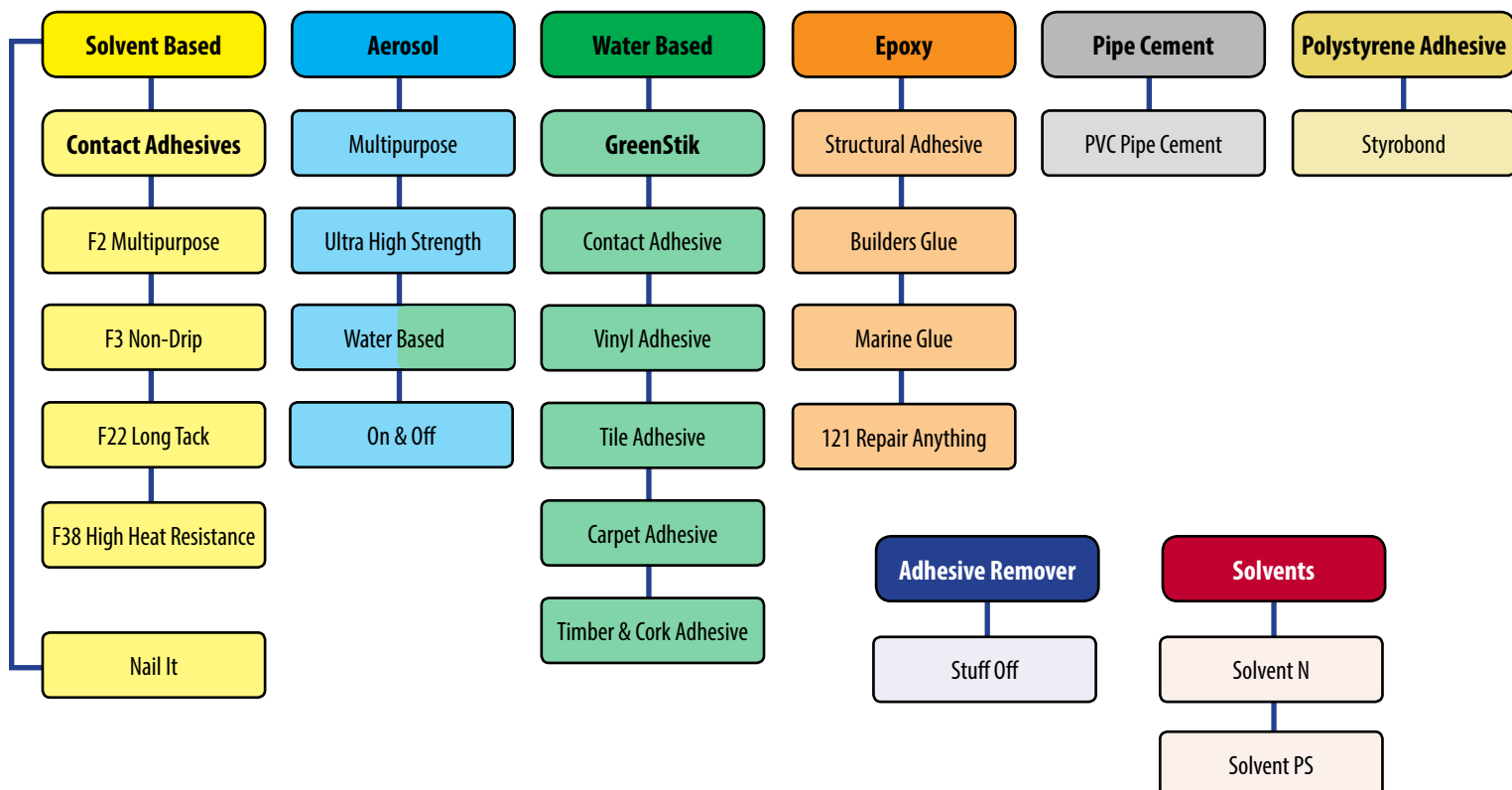
## Epoxy Adhesives

Epoxy adhesives consist of two parts that are mixed together. The advantages of epoxies are their chemical resistance, durability and bond strength. ADOS have epoxy adhesives available for a variety of uses.

## What is a Solvent

A Solvent is a liquid that dissolves another material. A solvent is a substance that can dissolve another. ADOS Solvents can be used to thin adhesives, clean surfaces, remove old adhesive, clean equipment and reactivate contact adhesives.

## ADHESIVES



# Solvent Based Contact Adhesives

## F2 Multipurpose Contact Adhesive

ADOS F2 is a high performance general-purpose contact adhesive. It is water resistant and flexible and its high bond strength makes it ideal for a wide range of uses. ADOS F2 is easily applied, highly versatile, durable and bonds instantly to most substrates.

### Features & Benefits

- Versatile – Multipurpose
- High bond strength – Bond most materials and substrates
- Water resistant / Flexible – Ideal for a wide variety of uses
- Easy to use, no clamping required
- Apply by brush or roller



Code	Size
8002	Tube 75ml
8003	Tube (Blister Pack) 75ml
8006	Tin 125ml
8008	Tin 250ml
8009	Tin 500ml
8010	Tin 1 Litre
8012	Tin 2 Litre
8014	Tin 4 Litre
8016	Tin 20 Litre



## F3 Non-Drip Contact Adhesive

A thixotropic, high-strength contact adhesive. It is formulated to be non-spill and non-drip,

giving greater control of application and better coverage. This gel feature makes it ideal for vertical and ceiling applications and for bonding onto porous surfaces, e.g. Gib board. ADOS F3 will not soak in as other liquid adhesives do, giving excellent results on porous surfaces such as the end grain of particle board.

### Features

- Thixotropic – Ideal for vertical and porous surfaces
- Non-spill, non-drip – Greater control of application and better coverage
- Resilient – Good resistance to heat, water, acids and alkalis
- Apply by trowel or scraper

Code	Size
8018	Tin 250ml
8020	Tin 500ml
8022	Tin 1 Litre
8024	Tin 4 Litre



## F22 Long Tack Contact Adhesive

ADOS F22 is an outstanding high-performance contact adhesive that has been optimised for

brushing. Its long tack allows more working time and its high viscosity makes it suitable for coverage of porous surfaces. The high bond strength, versatility, durability and ease of application make it ideal for a wide range of installation, manufacture or repair applications.

### Features

- Versatile- Multipurpose
- Plasticiser resistance- Ideal for bonding vinyls to walls
- High bond strength- Ideal laminating adhesive
- Long working time (bond time)- Ideal for detailed jobs and bonding large areas
- High solids- Superior bond strength, greater coverage
- Apply by brush or roller

Code	Size
8026	Tin + Brush 500ml
8028	Tin 1 Litre
8030	Tin 4 Litre
8032	Tin 20 Litre



## F38 High Heat Contact Adhesive

ADOS F38 is an outstanding heat resistant contact adhesive capable of withstanding

temperatures of up to 175°C. It is especially suited to areas where very high heat is encountered and where surfaces are exposed to direct sunlight. It has a short tack time and the instant bond necessitates small areas to be worked at any time.

### Features

- High heat resistance – Up to 175°C, used in areas where temperature is a factor
- Easy to use - Range of application methods. Can be sprayed, brushed or rolled
- Colour (Red) – Greater visibility of coverage
- Colour (Clear) – Ideal for seam joints
- Apply by brush, roller, airless spray or air driven spray

Code	Size
8034	Tin 500ml (Clear)
8036	Tin 1 Litre (Clear)
8038	Tin 4 Litre (Clear)
8042	Tin 20 Litre (Clear)
8044	Tin 20 Litre (Red)



# Aerosol Adhesives



## Multipurpose Spray Adhesive

ADOS Multipurpose Spray Adhesive bonds most materials quickly and easily, giving a long lasting bond. It is formulated to give a fast tack off, low soak spray and dries clear. ADOS Multipurpose Spray Adhesive is a pressure sensitive one-way adhesive that remains repositionable for 1-2 minutes, eliminating costly errors with expensive materials. Once positioned, the adhesive will bond within 10-20 minutes.

### Features

- Reliable- High strength
- Convenient- Rapid cure, fast tack
- User friendly- Non-staining, low-mist aerosol, no clean up
- Easy to use- Repositionable, clear-drying

Code	Size
8015	Aerosol 210ml
8017	Aerosol 575ml



## Water Based Spray Adhesive

ADOS Water Based Spray Adhesive is a general-purpose low-odour adhesive formulated for bonding a wide variety of light-weight materials. Particularly suited for convenient use in confined spaces, it has many applications in professional arts, stage and set building, general labelling and around the house.

### Features

- Low odour, exceptionally low VOC
- Nontoxic, solvent-free – For increased user safety
- Easy clean-up with water – Easy and convenient
- Dries clear – For seamless repairs and non-visible glue lines
- Suitable for sensitive surfaces – Polystyrene, foams, plastics, and other materials likely to be damaged by solvent-based products

Code	Size
8282	Aerosol 550ml



## Ultra High Strength Spray Adhesive (UHS)

ADOS UHS is an ultra high strength contact adhesive which gives an immediate and permanent bond on a wide variety of surfaces. It is formulated to give low soak, cure fast, dry clear and be non-staining. It has high resistance and is suitable on porous and nonporous surfaces, making it ideal for a wide variety of applications, where permanent, high strength bonds are essential.

### Features

- Ultra high strength- Instant permanent contact bond
- High heat resistance- Up to 75°C
- Plasticiser safe- Resistant to breakdown from plasticiser migration
- Easy to use- No clamping required
- Variable Nozzle- Allows controlled, accurate spraying and a variable spray width

Code	Size
8180	Aerosol 550ml



## On & Off Restickable Spray Tac

ADOS On & Off is a smart restickable high-tack adhesive designed for a number of applications around the home and workplace. It allows users to stick light-weight objects like paper, cardboard or fabric to smooth, dry surfaces and to peel off and stick back on without any damage.

### Features

- Restickable spray adhesive
- Create removable wall stickers and decals
- Non-staining, leaves no marks or residue
- Replaces magnets & tacks
- Covers the whole object surface
- Dries clear – For a clean look even on windows

Code	Size
8288	Aerosol 210ml
8290	Aerosol 550ml



ADHESIVE	Cardboard	Carpet	Concrete	Ceramics	Fabric	Fibreglass	Foam	Masonry	Metal	Plastic	Paper	PVC	Polystyrene	Rubber	Timber	Vinyl
ADOS F2	✓	✓	✓	✓	✓	✓	✓		✓	✓				✓	✓	✓
ADOS F3 Gel	✓	✓	✓	✓	✓	✓	✓		✓	✓				✓	✓	✓
ADOS Ultra High Strength Adhesive Aerosol	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	
F22 Long Tack Contact Adhesive	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓			✓	✓
F38 High Heat Resistance Contact Adhesive		✓	✓	✓	✓	✓	✓		✓	✓		✓			✓	
Water Based Spray Adhesive	✓	✓			✓		✓		✓	✓	✓		✓		✓	✓
Multipurpose Spray Adhesive	✓	✓		✓	✓		✓			✓	✓		✓		✓	

# Water Based GreenStik

## GreenStik Adhesives

ADOS GreenStik Adhesives are environmentally friendly products with the following features:



Exceptionally  
Low Odour



Non  
Flammable



Water  
Based



Exceptionally  
Low VOC



No  
Solvents



Non  
Toxic



### GreenStik Contact Adhesive

ADOS GreenStik Contact Adhesive is a high performance adhesive formulated for general use. It instantly forms a strong durable bond without having to apply pressure over an extended period of time- ideal where clamping is not desirable such as large surfaces areas, bonding of veneers, laminated plastics on benchtops, vinyl repairs, delicate materials etc.

#### Features

- Instant permanent bond - No waiting time, no need for clamps or other pressing facilities
- Strong bond with high shear and peel strength- For professional use
- Sandable, paintable, non-staining
- Water resistant- Suitable for indoor and outdoor
- Easy clean up with water
- Clean and colourless when dried- For seamless repairs
- Made in NZ for NZ conditions

Code	Size
8254	Bottle 250ml
8256	Bottle 500ml
8258	Pot 1 Litre



	Cardboard	Concrete	Cork	Fabric	Felt	Foam	Hardboard	Leather	Metal	MDF	Paper	Plastics	Partical board	Plywood	Rubber	Terracotta	Wood
Contact Adhesive																	
GreenStik Contact Adhesive	✓		✓		✓	✓	✓	✓	✓			✓			✓		✓

# Water Based GreenStik



## GreenStik Vinyl Adhesive

ADOS GreenStik Vinyl Flooring Adhesive is a high viscosity, low slump product with long tack off formulated for all commercial and residential vinyl installations. It provides superior adhesion to most flooring substrates such as hardwood, plywood, particle board, timber and concrete including unsealed timber, porous surfaces and surfaces with slight imperfections.

### Features

- Water resistant – Suitable for use in kitchens and bathrooms.
- Dries clear and colourless
- High viscosity, low slump
- Easy repositioning while still wet
- Long tack off
- Resistant to the effects of plasticiser migration.

Code	Size
8122	Pot 1 Litre
8123	Pail 4 Litre



## GreenStik Tile Floor & Wall Adhesive

ADOS GreenStik Tile Floor & Wall Adhesive is an off white, acrylic based, non slump, pre-mixed product for interior floor and wall tile installations. It is formulated for bonding all ceramic tiles (except high lugged tiles) to a wide range of surfaces: hardwood, plywood, particle boards, timber, concrete, plaster board, tile & slate underlay, plaster and painted surfaces.

### Features

- Water resistant – Suitable for use in kitchens and bathrooms.
- Pre-mixed
- Non slump
- Exceptionally low VOC
- Suitable for use in confined spaces and areas without ventilation
- Non-toxic

Code	Size
8183	Pot 1 Litre
8193	Pail 4 Litre



## GreenStik Carpet Adhesive

ADOS GreenStik Carpet Flooring Adhesive is a high viscosity, low slump product with long tack off formulated for use on all carpet types including foam backed carpets and foam rubber underlays. It provides superior adhesion to most flooring substrates such as hardwood, plywood, particle board, timber and concrete including unsealed timber, porous surfaces and surfaces with slight imperfections.

### Features

- High viscosity, low slump
- Easy repositioning while still wet
- Long tack off
- Water resistant
- Dries clear and colourless
- Exceptionally Low VOC

Code	Size
8185	Pot 1 Litre
8195	Pail 4 Litre



## GreenStik Timber & Cork Adhesive

ADOS GreenStik Timber & Cork Flooring Adhesive is a high viscosity, low slump product with long tack off formulated for laying hardwood, wood laminate and cork flooring. It provides superior adhesion to most flooring substrates such as hardwood, plywood, particle board, timber and concrete including porous surfaces and surfaces with slight imperfections. It is suitable for floors with underfloor heating.

### Features

- High viscosity, low slump
- Easy repositioning while still wet
- Long tack off
- Water resistant
- Pre-mixed
- Exceptionally Low VOC

Code	Size
8186	Pot 1 Litre
8196	Pail 4 Litre



# Adhesives



## Structural Adhesive

ADOS Structural Adhesive is a superior one-to-one mix adhesive that will out-perform most other adhesives. Its gap filling qualities will bridge and strengthen irregular joints. ADOS Structural Adhesive will not slump, has high impact resistance and may be milled, tapped, screwed, sawn and painted over when cured.

### Features

- 100% Waterproof
- Super strong
- Convenient & versatile
- Safe – Non flammable

Code	Size
4402	Pack 500ml
4404	Pack 1 Litre
4406	Pack 2 Litre
4408	Pack 8 Litre
4410	Resin Pail 10 Litre
4415	Hardener Pail 10 Litre



## CRC Builders Glue

CRC Builders Glue is a all-purpose, weatherproof epoxy that bonds, seals, fills and welds. Thousands of uses on-site or around the home. CRC Builders Glue is the latest in epoxy technology from CRC, that is 100% waterproof, versatile, convenient and super strong.

### Features

- Bonds similar and dissimilar products
- Fills gaps in recesses and cavities in broken dowel joints
- Repairs exterior joinery and broken window sills
- Laminates beams
- Fixes starter bolts in place instead of concrete, repair broken concrete blocks
- Attaches laminates and join to bench tops, brass numbers to walls of any construction, floor tiles

Code	Size
4490	Can 500ml
4492	Can 1L



## Marine Glue

ADOS Marine Glue is a cross-linking Epoxy Polymer with exceptional cure and physical characteristics. ADOS Marine Glue is ideal for general repair, bonds dissimilar material, has excellent water, acid and solvent resistance, and is suitable for over painting. Because of the gap filling qualities of ADOS Marine Glue, it will bridge and strengthen irregular joints. When cured it is suitable to drill, mill, tap, screw, sand, plane or saw.

### Features

- 100% Waterproof it is also ideal for exterior construction use
- ADOS Marine Glue is super strong and impact resistant
- Easy to Mix 1 to 1 ratio
- No shrinkage on cure

Code	Size
4496	Can 500 ml
4494	Can 1L



## 121 Repair Anything

The revolutionary new way to make repairs. ADOS 121 is an epoxy polymer with glass fibres already integrated into the hardener – making use so easy. All the advantages of traditional fibre glassing with none of the disadvantages. Easy 1:1 mixing, strong and flexible, bridges gaps, waterproof and can even be applied in the wet to almost any surface including polystyrene. ADOS 121 is the revolutionary new way to make repairs to anything.

### Features

- Quick and Easy to use
- 1:1 Mix Ratio
- Multi-purpose Structural Repair
- Epoxy with Integrated Glass Fibres
- Strong High Tensile Epoxy
- Bridges Gaps, Self-Supporting

Code	Size
4420	Can 500 ml





## Nail It Panel Adhesive

ADOS Nail It is a flexible, waterproof adhesive designed for bonding a wide range of substrates. It will cure to a tough, rubbery bead with excellent permanent adhesion.

Nail It eliminates nail pops, bridges minor framing gaps and reduces sound transmission. It is unaffected by moisture and can eliminate squeaks in tongue and groove flooring.

### Features

- No slump
- Excellent wet grab
- High bond strength
- Waterproof
- Tough & Flexible
- Convenient
- Stops nail pops

Code	Size
8318	Cartridge 345g



## HS-E High Strength Elastomeric Adhesive

ADOS HS-E High Strength Elastomeric Adhesive is a one component structural adhesive with MS Technology. It has excellent adhesion and very strong bond to building materials, metals and plastics making it ideal for applications in the construction, building, engineering, automotive and marine industries. It is extremely versatile and can replace most water and solvent based construction adhesives, polyurethane adhesives and sealants.

### Features

- High strength structural adhesive
- MS technology
- Elastomeric (flexible)
- Bridges gaps
- Suitable for most substrates - Excellent primerless adhesion and very strong bond on building materials, metals and plastics.
- Free of solvent, isocyanates, acids and silicones.
- Easy to apply, easy to tool and finish



Code	Size
8385	Black Cartridge 400g
8386	Grey Cartridge 400g
8387	White Cartridge 400g

# Pipe Cement



## PVC Pipe Cement

ADOS PVC Pipe Cement is a general purpose, clear PVC adhesive, specially formulated for sealing and bonding joints in uPVC guttering, conduit, waste bowls, standard low pressure pipe systems etc. ADOS PVC Pipe Cement is a blend of three aggressive solvents with sufficient resin to provide a brushing consistency.

### Features

- Is used widely for installing SIC and cPVC pressure pipes, guttering, waste and vent pipe fittings, and conduit systems
- Is specially formulated to 'weld' bond uPVC and cPVC rigid pipes, fittings, sheeting and components
- Can bond PVC spoutng to itself
- PVC Pipe Cement is not gap-filling



Code	Size
8124	Tube 75ml
8128	Tin 125ml + Brush
8132	Tin 250ml + Brush
8136	Tin 500ml + Brush

# Polystyrene Adhesive



## Styrobond

ADOS Styrobond is a long tack contact adhesive formulated specifically for bonding polystyrene foam materials to most substrates. Styrobond is most commonly used in the fabrication of polystyrene foam sandwich insulation panels for use in thermal or acoustic insulation.

### Features

- Formulated for bonding polystyrene - Does not attack polystyrene
- Long tack time - Ideal for bonding large areas
- Versatile - May be used as a one way stick adhesive
- Colour (Red) - Greater visibility of coverage
- Exceptional performance in bonding polystyrene to itself, wood, wallboards, concrete, aluminium, brick, plaster, metals.

Code	Size
8110	Tin 500ml + Brush
8114	Tin 4 Litre
8116	Tin 20 Litre



# Solvents

## Solvent N

ADOS Solvent N is a good general purpose cleaner used for cleaning equipment, brushes, rollers etc. contaminated with neoprene adhesives. It is used for pre-wiping surfaces prior to applying adhesives and can soften dried flooring adhesives to assist with easier removal. If added to adhesives as a thinner, use only sparingly to reduce viscosity and aid with flow characteristics.

### Features

- Cleans surface in preparation for a contact adhesive
- Removes old, dried adhesive
- Cleans brushes & application equipment



Code	Size
8205	Aerosol 550ml
8200	Tin 500ml
8202	Tin 1 Litre
8204	Tin 4 Litre
8206	Tin 20 Litre
8208	Drum 209 Litre



## Solvent PS

ADOS Solvent PS is a mild solvent suitable for cleaning down surfaces contaminated with dried adhesives. It coagulates the dried adhesive for easier removal, rather than dissolving. It is a mild solvent which should not damage most surfaces it is used on, i.e. vinyls, wood, laminates, plastics etc. (areas to be cleaned should be tested first).

### Features

- Coagulates adhesive for easier removal, rather than dissolving, thereby reducing damage to surfaces
- Is ideal for cleaning surfaces contaminated by neoprene adhesives



Code	Size
8214	Tin 4 Litre
8216	Tin 20 Litre



# Adhesive Remover

## Stuff Off

ADOS Stuff Off - gets stuff off!

A powerful remover that is designed to soften or dissolve most adhesives and paints as well as uncured laminating resins and uncured sealants.

The gel formula clings to the surface making it also ideal for vertical applications.

It also removes paint spills, graffiti, inks and grease.

### Features

- Ideal for use on: Metal, Wood, Fabric, Carpet, Stone, Brick, Steel
- Effectively removes: Adhesives, Paints, Graffiti, Inks, Resins, Grease, Uncured sealants



Code	Size
8270	Aerosol 500ml

