

# Gasketing, Epoxys & Sealants

# **Gasketing Compounds**

### **Red RTV Gasket 340**

CRC Red RTV Gasket 340 is formulated for heavy duty, high temperature applications with an intermittent service temperature of up to 340°C. CRC Red RTV Gasket 340 is a self-forming room temperature vulcanising silicone that replaces almost any cut gasket, felt, cork, paper, asbestos and rubber gaskets. No gasket sealers are required — the pure silicone rubber forms to any size and shape quickly.

### **Features**

- Intermittent service temperature of up to 340°C
- · Makes any size or shape of gasket in minutes
- Ideal for high temperature, high pressure applications
- Replaces most gaskets
- Remains flexible and durable
- Easy to apply

| Code | Size                     |
|------|--------------------------|
| 8629 | Tube (Blister Pack 85gm) |
| 5078 | Cartridge 300gm          |



### **Grey RTV Gasket Sensor Safe**

CRC Grey Gasket is formulated for high torque applications. The non-acidic RTV silicone gasket is safe for use around sensors. It is odourless, non-corrosive and has excellent oil resistance. CRC Grey RTV Gasket is ideal to replace almost any cut gasket, felt, cork, paper, asbestos and rubber gaskets. No gasket sealers are required.

### **Features**

- Continuous service temperature of 250°C, intermittent service temperature of up to 330°C
- Resists migrating caused by thermal cycles, cracking, shrinking and vibration
- Highly resistant to auto and industrial fluids
- The pure silicone rubber forms to any size and shape quickly
- Remains flexible and durable

| Code | Size                     |
|------|--------------------------|
| 8637 | Tube (Blister Pack 85gm) |
| 5079 | Cartridge 300gm          |



### **Red Gasket 260**

ADOS Red Gasket 260 is formulated for heavy duty, high temperature applications with a continuous service temperature of up to 260°C. ADOS Red Gasket 260 is a self-forming room temperature vulcanising silicone that replaces felt, cork, paper, asbestos and rubber gaskets. No gasket sealers are required — the pure silicone rubber forms to any size and shape quickly. ADOS Red Gasket 260 resists migrating caused by thermal cycles, cracking, shrinking and vibration. It is ideal for high temperature, high pressure applications, it will remain flexible and durable. ADOS Red Gasket 260 is NOT recommended for use on copper and brass. Do not use as a head gasket, not suitable for stove pipes or in fireplaces.

### **Features**

- Continuous service temperature of up to 260°C
- Makes any size or shape of gasket in minutes
- Ideal for high pressure, high temperature applications
- Suitable for general machinery and automotive gaskets
- · Resists cracking, shrinking and vibration
- · Easy to apply

| Code | Size            |
|------|-----------------|
| 8380 | Cartridge 300gm |

### **Maniseal Exhaust Cement**

CRC Maniseal BROWN Exhaust Cement is a sealing and gasketing compound designed exclusively for use in assembly of Automotive Exhaust Systems. It expands and sets when heated, ensuring a perfect seal against carbon monoxide and other noxious fumes. CRC Maniseal BLACK Exhaust Cement is a sealing and gasketing compound designed to seal joints in fire boxes and flues or for repairing kilns. It expands and sets when heated, ensuring a perfect seal against carbon monoxide and other noxious fumes. Can be used for an exhaust system when black is the desired colour.

### **Features**

- Cleans up in water
- Withstands very high temperatures
- Bridges gaps and imperfections in exhaust clamping areas

| Code | Size                   |
|------|------------------------|
| 5061 | Tube 145g (Brown)      |
| 5063 | Cartridge 575g (Brown) |
| 5064 | Tube 145g (Black)      |
| 5066 | Cartridge 575g (Black) |





# Silicones & Sealants Contractors Range





### **Universal Silicone Sealant**

ADOS Universal Silicone is a weather resistant sealant that is translucent allowing it to blend into its surrounding surfaces. The mould and mildew resistant properties make the sealant ideal for kitchen, bathroom and other plumbing applications.

### **Features**

- 100% Silicone
- Waterproof sealant
- · Mould and mildew resistant
- · Indoor and outdoor use
- · Low odour
- UV Resistant
- Flexible
- Translucent

| Code | Size            |
|------|-----------------|
| 8358 | Cartridge 310ml |



# Roof & Plumbing Silicone Sealant

ADOS Roof and Plumbing Silicone is specially formulated and translucent in colour for use with zinc coated/galvanised metal products, aluminium frames and fiberglass to glaze, seal and waterproof.

### **Features**

- 100% silicone
- · Permanently flexible
- UV resistant
- · Neutral cure, non-corrosive
- Waterproof sealant
- Excellent adhesion
- · Withstands NZ conditions
- Translucent

| Code | Size            |
|------|-----------------|
| 8359 | Cartridge 310ml |

### RTV Acetic Cure Silicone Sealant

ADOS RTV Acetic Cure Silicone is a single component, fast curing, room temperature vulcanising silicone designed for glazing applications, general sealing and weatherproofing.

### **Features**

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- 100% RTV silicone
- Acetic cure for extra bond and increased strength
- · Permanently flexible
- Waterproof sealant
- Excellent adhesion
- Ideal for glazing
- UV resistant
- Withstands NZ conditions.
- Translucent

| Code | Size            |
|------|-----------------|
| 8365 | Cartridge 310ml |

# ADOS NAIL-II Paret Adressiv Natural Adressiv

### **Nail-It Panel Adhesive**

ADOS Nail It is a flexible, waterproof adhesive designed for bonding gypsum, timber paneling and shower linings to wood or metal studs, concrete or block walls.

ADOS Nail It will cure to a tough, rubbery bead with excellent permanent adhesion. Nail it eliminates nail pops and squeaks in flooring. It also bridges minor framing gaps and reduces sound transmission.

### Features

- No Slump
- · Excellent wet grab
- · High bond strength
- Waterproof
- · Tough and flexible

| Code | Size           |
|------|----------------|
| 8318 | Cartridge 345g |

### RTV Neutral Cure Silicone Sealant

ADOS RTV Neutral Cure Silicone is a single component general purpose, fast curing, room temperature vulcanising silicone. Specially formulated and translucent in colour for use with most materials such as ceramics, steel, aluminium, concrete, brick, glass, most painted surfaces and most plastics to form a flexible weather-proof seal.

### **Features**

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- 100% RTV silicone
- Neutral cure, non-corrosive
- · Permanently flexible
- Waterproof sealant
- Excellent adhesion
- Withstands NZ conditions
- Translucent

| Code | Size            |
|------|-----------------|
| 8360 | Cartridge 310ml |

### **Galvseal Adhesive Sealant**

ADOS Galvseal is a versatile, high solids adhesive sealant with high performing gap-filling qualities. It gives excellent adhesion to many materials and bonds metal to wood, ceramic tiles, metal, stone, concrete, powder coating, aluminium and some plastics. Galvseal has outstanding abrasion and heat resistance, is waterproof and resistant to grease, oil and most solvents.



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- · Non-elastic, rigid sealant.
- · Oil and solvent resistant.
- Abrasion resistant
- · Rapid drying
- Waterproof sealant
- · Withstands harsh temperatures
- For interior and exterior use
- · Grey colour

| Code | Size            |
|------|-----------------|
| 8337 | Cartridge 310ml |



## **Silicones & Sealants**



# MS High Performance Adhesive Sealant

ADOS MS Sealant is a high performance, one-component neutral curing adhesive sealant based on MS Polymers. It has excellent primerless adhesion to all materials commonly used in the demanding building, construction and engineering industries. It is ideal where silicone sealants are not suitable.

ADOS MS Sealant is formulated for durable bonding, sealing and waterproofing gaps in dilation joints. This innovative product cures quickly in ambient temperatures and retains excellent bond strength, elasticity and tear resistance over the years. It skins over in a short time resisting dust and dirt pickup and can be applied in thick layers without shrinking or bubbling.

### **Features**

- Excellent adhesion strength
- Waterproofs, bonds and seals
- Paintable
- Extreme flexibility
- Will not crack
- Interior and exterior use
- Low VOC, low odour
- UV resistant

| Code | Size                 |
|------|----------------------|
| 8361 | Cartridge White 400g |
| 8362 | Cartridge Clear 300g |
| 8363 | Cartridge Black 400g |
| 8364 | Cartridge Grey 400g  |

|                       | ABS Plastic | Acrylic Plastic | Aluminium | Brass | Brick | Carpet | Ceramics | Copper | Cork | Fiberglass-wool | Fiberglass-sheet | Fibrolite | Glass | Gib board | Lead     | Marbalex | Masonry  | Metal      | Particleboard | Perspex | Polystyrene sheet | Timber |
|-----------------------|-------------|-----------------|-----------|-------|-------|--------|----------|--------|------|-----------------|------------------|-----------|-------|-----------|----------|----------|----------|------------|---------------|---------|-------------------|--------|
| Ados Universal        | <b>Ø</b>    | <b>Ø</b>        |           |       |       |        | <b>Ø</b> |        |      |                 |                  |           |       |           |          |          | <b>(</b> | <b>Ø</b>   |               |         | $\bigcirc$        |        |
| Ados Roof & Plumbing  |             |                 |           |       |       |        |          |        |      |                 |                  |           |       |           |          |          | <b>(</b> | ♦          |               |         | <b>(</b>          |        |
| Ados RTV Neutral Cure |             |                 |           |       |       |        |          |        |      |                 |                  |           |       |           |          |          | <b>(</b> | V          |               |         |                   |        |
| Ados RTV Acetic Cure  |             |                 |           |       |       |        |          |        |      |                 |                  |           |       |           |          |          |          |            |               |         |                   |        |
| Ados Galvseal         |             |                 |           |       |       |        |          |        |      |                 |                  |           |       |           |          |          | <b>(</b> | $\bigcirc$ |               |         |                   |        |
| Ados Nail-IT          |             |                 | Ø         |       |       |        |          | Ø      |      |                 | Ø                |           |       |           |          |          |          | <b>⊘</b>   |               | Ø       |                   |        |
| Ados MS Sealant       |             |                 | Ø         |       | Ø     |        |          | Ø      |      |                 | <b>⊘</b>         |           |       | <b>⊘</b>  | <b>Ø</b> |          |          | <b>⊘</b>   | <b>⊘</b>      | Ø       | <b>Ø</b>          |        |

# **Epoxy Mortar**

### **Resamax Epoxy Mortar**



ADOS Epoxy Mortar is a two part silica based epoxy. Once mixed, the putty can be easily moulded to form permanent watertight repairs with a smooth finish to concrete, brick, mortar and plaster. It adheres well to wet surfaces and is suitable for

most underwater repairs. In cured form ADOS Epoxy Mortar is many times harder and more impact resistant than concrete, has a similar consistency and colour to new concrete, and has excellent chemical and UV resistance.

### **Features**

- Cures harder than concrete
- Suitable for repairs to submerged substrates
- Adheres to wet surfaces
- Excellent cohesive properties in uncured state

| Code | Size                   |
|------|------------------------|
| 4503 | Pack 1 Litre           |
| 4505 | Pack 2 Litre           |
| 4506 | Pack 8 Litre           |
| 4550 | Resin Pail 10 Litre    |
| 4555 | Hardener Pail 10 Litre |



# **Epoxy Putty**

### **CRC Minute Mend Epoxy Putty**

ORG MINUTE MEND

Minute Mend is a versatile epoxy putty packaged in a convenient one piece stick for immediate, permanent repairs. It can be used to reshape, rebuild or permanently repair a variety of surfaces and applications. It is hand-kneadable and mixes in just one minute. Minute Mend is ideal to permanently repair scratches, gouges and holes, to perform

routine electrical jobs and to stops leaks. It can be used for plumbing, electrical, ceramic, vehicle and machinery repair. Once fully cured Minute Mend can be sanded, filed, tapped, sawed, drilled, machined, stained or painted. It also bonds to both wet and dry surfaces.

### **Features**

- Convenient easy, no mess and is ready to use in less than one minute
- Ideal to reshape, rebuild, or permanently repair a variety of surfaces and applications
- · Cures steel hard
- Will not sag, run or drip

| Code  | Size     |
|-------|----------|
| 14070 | Tube 4oz |

# Timber Sealer/ Primer

### **ADOS Timber Sealer/Primer**



ADOS Timber Sealer/Primer is an equal mix epoxy coating. Once applied it soaks deep into the timber cells and hardens to an extremely tough epoxy coat. This effectively densifies the timber. The dense coat stops any water entering

staining or rotting the timber. ADOS Timber Sealer/ Primer can be painted over with varnishes, oil paints and acrylic paints. It is an ideal sealer for new timber. ADOS Timber Sealer/Primer also kills existing bacteria which cause rotting in timber.

### **Features**

- Excellent long term microbiocidal barrier coating for all marine and general situations
- An unfilled low viscosity resin and hardener of clear honey colour, which is supplied in a handy 1:1 mixing ratio form

| Code | Size             |
|------|------------------|
| 4360 | Resin 4 Litre    |
| 4365 | Hardener 4 Litre |



# **Epoxy Resin**



A superior purpose designed laminating/sheathing

ADOS All Purpose Resin's low mixed viscosity ensures

good penetration and provides superior wet out and

cured characteristics at ambient temperatures. It is

especially suited for use with fibreglass cloth in the

surface protection of timber in marine situations.

and adhesive system. Designed for extreme durability in marine and general applications.

**All Purpose Resin** 

No thinning required.



### Features

- With fibreglass cloth as the moisture barrier on wooden boat hulls
- Use "neat" as an osmosis barrier coating on most boat hulls
- In automotive repairs
- Building and decking projects
- Can be used in conjunction with glass matting

| Code | Size                             |
|------|----------------------------------|
| 4104 | Pack 625ml                       |
| 4106 | Pack 1.25 Litre                  |
| 4140 | Pack 5 Litre                     |
| 4150 | Resin Jerry Can 16 Litre         |
| 4155 | Hardener Fast Pail 4 Litre       |
| 4156 | Hardener Slow Pail 4 Litre       |
| 4170 | Resin Drum 200 Litre             |
| 4175 | Hardener Fast Jerry Can 10 Litre |
| 4176 | Hardener Slow Jerry Can 10 Litre |

### **Rapid Set Resin**



Ados Rapid Set Resin is a high-performance two part epoxy glue. Its high speed cure makes it ideal for fast permanent repairs to almost anything. The one to one mix eliminates wastage and quarantees performance.

Ideal for jobs where finished appearance is important. Can also be varnished and painted. Will not swell on prolonged immersion in water.

### **Features**

- Sets in 5 minutes
- Designed to repair cracks and dents
- An excellent epoxy for jobs where speed of cure is essential
- Can be used in conjunction with glass matting

| Code | Size       |
|------|------------|
| 4463 | Pack 250ml |

