



# Alspec Wet Area

100% Neutral Antifungal Silicone Adhesive Sealant

# **DESCRIPTION:**

ALSPEC WET AREA Extremely high quality 100% neutral curing silicone sealant and Adhesive, containing mould inhibitors to prevent mould growth in warm, wet, and humid areas. It is ideal for sealing in Bathrooms, High Traffic Wash Areas, Shower Screens, kitchens & Wash Basins etc.

ALSPEC WET AREA forms an in-place silicone rubber seal with excellent weathering and UV stability.

### **FEATURES & BENEFITS:**

ALSPEC WET AREA has excellent adhesion properties, which adhere to most surfaces, including common building materials.

Will bond to glass, aluminium, galvanised steel, concrete, wood, ceramics, baths, vanities, and cement sheets.

- Superior Adhesion.
- Non-corrosive.
- Low Slump.
- Movement capability +25%
- 5–12-minute skin time.

#### **LIMITATIONS:**

Alspec Wet Area is not recommended for use:

- On fully submerged joints
- In aquarium applications, we recommend ALSPEC 20 acetic for aquariums.

For certain rubber products where bleeding of plasticiser m, please get in touch with your local ALSPEC distributor if unsure.

#### **SURFACE PREPARATION:**

All surfaces must be clean, dry, and free from dust, oil, rust, or other contamination.

Metals should be cleaned with a non-mineral oil-based solvent.

Apply solvent to a clean cloth, then use a dry clean cloth; Remove excess solvent. Recommended solvents such as methylated spirits or Isopropyl Alcohol are recommended. Remove the existing sealant as much as possible when used on remedial work. Be careful not to cut or scratch powder-coated surfaces; Oxidization will quickly contaminate the mating surfaces. (Some powder coats are very heavily plasticised. It may be recommended to scour the surface with a scouring pad to remove the shiny surface. An adhesion promoter may also be recommended.

Please check with your local ALSPEC Representative if you are unsure.

## APPLICATION:

Cut nozzle at 45°C angles to desired thickness.

Insert the cartridge into a caulking gun.

Hold the caulking gun at a 45° angle with the nozzle in contact with both sides of the joint.

Apply by pushing the Silicone ahead of the nozzle, thus pushing it firmly into place and spreading the sealant against joint surfaces to ensure positive surface-face adhesion.

## **COLOURS:**

- Almond Grey
- Bluestone
- Charcoal
- Light Grey
- Mid Grey
- Off White
- Pewter
- Stone Beige

- Tile Grey
- Trans
- Travertine
- Black
- White





## **TECHNICAL DATA:**

| PRODUCT INFORMATION:             |                                   |
|----------------------------------|-----------------------------------|
| Curing Method                    | Neutral (Oxime) 100%              |
| Sag / Slump @23°C                | No Slump                          |
| <b>Dynamic Joint Movement</b>    | +/- 25%                           |
| Shelf life                       | 12 months below 28°C              |
| Packaging                        | 310gram Cartridge & 600ml Sausage |
| Hardness (ASTM D2240)            | 29 Shore A                        |
| APPLICATION DATA:                |                                   |
| Skin time @ 20°C @50%<br>RH      | 5-12 minutes                      |
| Cure Time (10mm) @ 25°C & 50% RH | 5-7 Days                          |
| Application Temperature<br>Range | -60°C to +170°C                   |
| PERFORMANCE DATA:                |                                   |
| Elongation                       | > 420%                            |
| Tensile Strength (MPA)           | >2.0                              |
| Specific Gravity                 | 1.03                              |

# **SAFETY & HANDLING:**

- Emits Methyl Ethyl Ketoxime, which is hazardous.
- Do not breathe in vapours whilst curing. Wear suitable respiratory protection.
- Use in well-ventilated areas.
- Avoid contact with skin and eyes.
- Wear eye protection and suitable gloves and clothing.
- Do not eat, drink, or smoke while using this product.
- Take off contaminated clothing and wash it before reuse.
- If on the skin, wash with plenty of soap and water.
- If in the eyes: rinse immediately and cautiously with water for 15 minutes.
- Remove contact lenses; if present, continue rinsing.
- If inhaled, remove them to fresh air and keep them at rest in a position comfortable for breathing.
- If any skin or eye irritation persists or you feel unwell, seek medical attention.

The Safety Data Sheet is available upon request.

**KEEP OUT OF REACH OF CHILDREN** 

#### **WARRANTY STATEMENT:**

ALSPEC guarantees this product against manufacturing defects and guarantees it to be manufactured to our published specifications. We certify that this product is suitable for use when fully cured and will perform as described in our technical data sheet or other published materials.

ALSPEC will replace the product free of charge when purchased from any legally verifiable source and where a product is proven to have been stored, handled, and install according to instructions published on our packaging and within the stated shelf life. The Installation of all materials must be carried out per the relevant Australian Standards.

Warranty doesn't apply if damage, loss, failure to follow instructions, or other circumstances are out of our control.

Sufficient time and access to investigate any complaint must be accorded to ALSPEC.

The consumer is responsible for any expenses incurred in making a claim.

A claim form can be requested by:

 PHONE:
 1300 257 732

 WEBSITE:
 www.alspec.com.au

#### **AUSTRALIAN CONSUMER LAW:**

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. The benefits under our warranty are in addition to other rights and remedies available to the consumer under the law in relation to the goods and services to which the warranty relates.

#### **DISCLAIMER:**

All statements and technical information contained herein are based on tests we believe to be reliable, but the accuracy thereof is not quaranteed.

Users assume all risk and liability resulting from the use of the product and must confirm the suitability thereof by their own tests. Conditions of Sale contain a limited warranty against manufacturing defects.