

## TECHNICAL DATA – FILLET & JOINT SEAL

# FILLET & JOINT SEAL

## Tough, elastic and water resistant sealant

### **DESCRIPTION:**

**RLA Fillet and Joint Seal** is a grey fast curing, low modulus, sealant that cures from moisture in the air to form a tough, elastic and water resistant sealant prior to the application of RLA polyurethane and waterproofing membranes.

### **FEATURES AND BENEFITS:**

- High durability
- Excellent weather resistance
- Non-staining
- Fast cure

### **RECOMMENDED USES:**

- Fillet joints to Internal wet areas to AS3740
- Fillet Joints to External wet areas to AS4654
- Expansion & control joints to internal wet areas
- Filling of static cracks & sheet joins in internal wet areas.

### **SURFACE PREPARATION:**

Clean all surfaces by removing foreign matter and contaminants such as oil, dust, grease, frost, water, surface dirt, old sealants and any protective coating. Porous substrates should be cleaned by grinding saw cutting or blast cleaning (sand or water). Dust, loose particles, etc should be blown out of joints with oil free compressed air or vacuum cleaned. Non porous and plastic surfaces should be cleaned by solvent or mechanical means. Cleaning solvents should not be allowed to air dry or evaporate without being wiped with a clean, dry cloth.

### **PRIMING:**

For maximum performance on porous or non porous surfaces **RLA PU Primer** is recommended, including for non-porous metallic & hard plastic substrates.

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### **APPLICATION:**

Place **Fillet and Joint Seal** sausage into an appropriate barrel gun and clip the end of the sausage. Screw the top of the nozzle and housing onto the barrel gun. Cut off nozzle at tip at 45° angle to desired thickness.

Apply **Fillet and Joint Seal** in a continuous operation using a firm pressure on the trigger of the gun to properly fill the static crack, joint or internal angle of the wet area.

Cracks must be ground out a minimum 3mm, vacuumed cleaned to remove all debris, and filled to a minimum 6mm in depth.

Joints must be a minimum 6mm in width and depth.

Fillet joints must span any gaps or joints between horizontal & vertical substrates within the wet area and extend a minimum 6mm either side of the gap or joint.

### **COVERAGE:**

(excluding waste or substrate irregularities.)

600ml sausage:

15mm x 15mm Fillet Approx. 5.3 metres

20mm x 20mm Fillet Approx. 3.0 metres

### **IMPORTANT NOTES:**

- Do not apply in temperatures below 5°C
- Do not use in swimming pools or spas
- Do not apply in the vicinity of silicone sealants

### **STORAGE & SHELF LIFE:**

Unopened sausages can be stored for up to 12 months in a cool, dry and weatherproof environment

### **SAFETY PRECAUTIONS:**

**SEE THE MATERIAL SAFETY DATA SHEET FOR ADDITIONAL INFORMATION.**

**SDS is available upon request, please call 1800 242 931**

### **CLEAN UP:**

Clean tools and equipment with **Aftek Handy Wipes** while the sealant is still wet

### **PACKAGING:**

600ml sausages – product code: 620529

### **Availability**

## TECHNICAL DATA – FILLET & JOINT SEAL

**RLA Fillet and Joint Seal** is available Australia wide through the RLA Group distributor network. Please contact RLA Group 1800 242 931 to find out where your nearest stockist will be.

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### TECHNICAL SUPPORT

RLA Polymers manufactures a comprehensive range of high quality, high performance construction products. In addition, RLA Polymers offers technical support and on-site advice to specifiers, end users and contractors. Please contact your RLA Polymers sales representative or RLA Head Office for this service

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| <b>Product:</b>    | <b>FILLET AND JOINT SEAL</b> |
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### DISCLAIMER

The information and any recommendations relating to the application and end-use of all RLA products are provided in good faith based on RLA's knowledge and experience of the products. In applications, the differences in materials, and variances of substrates and actual site conditions can vary such that no warranty in respect of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be taken as inferred either from this information, or from any written recommendations, or from any other advice offered by RLA. The proprietary rights of third parties must be observed. All orders are accepted subject to our sale terms and conditions. All users should always refer to the most recent and up to date issue of the Technical Data Sheet for the product concerned, which is available on request. It is recommended that products should always be properly stored, handled and applied under tested and recommended conditions.

PLEASE CONSULT OUR TECHNICAL DEPARTMENT FOR FURTHER INFORMATION.