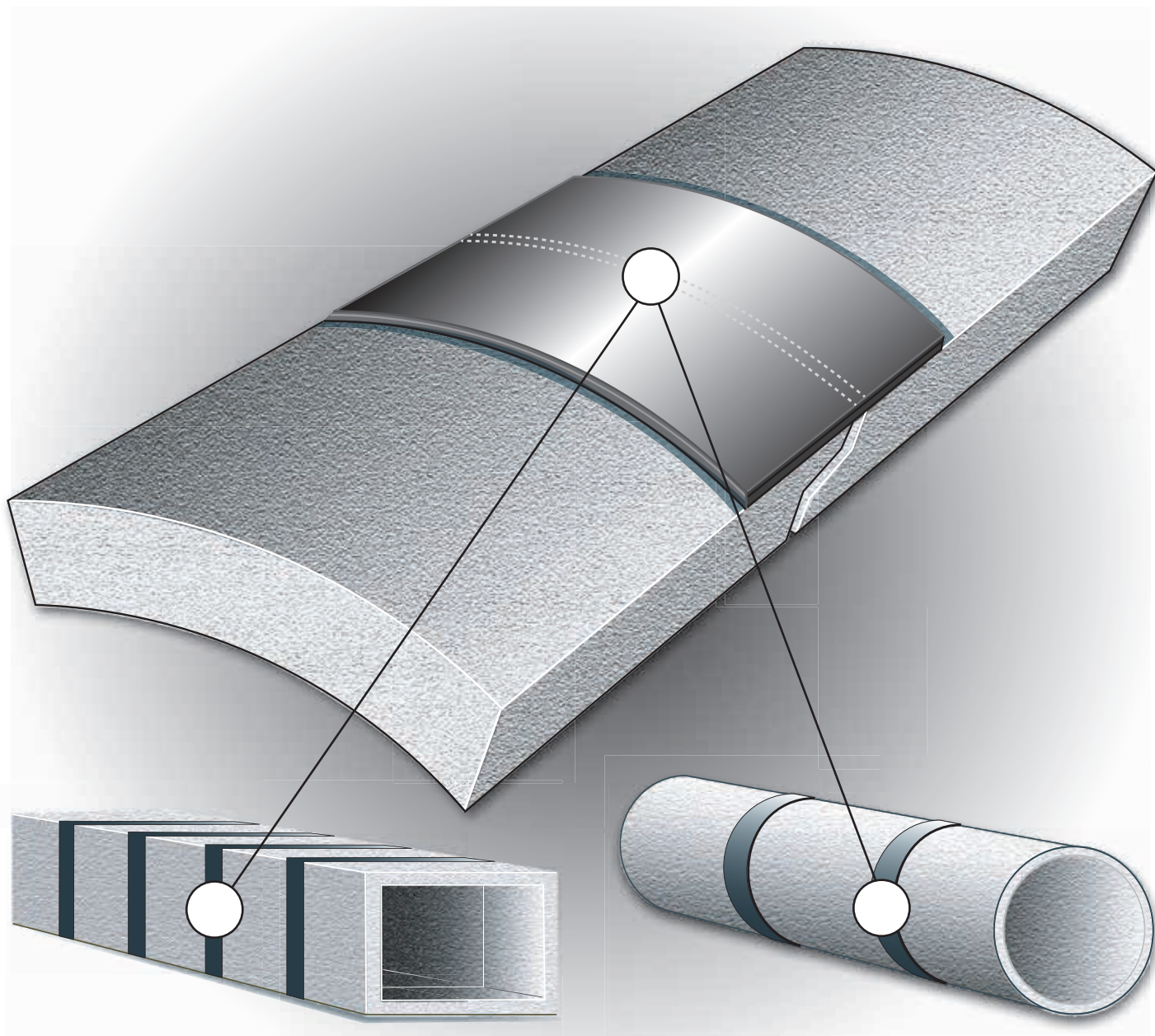


**EXTERNAL CONCRETE JOINT SEALING SYSTEM****COMPONENTS:**

PREMCOTE<sup>TM</sup> PRIMER • PREMSTRIP<sup>TM</sup> EXTERNAL CONCRETE JOINT SEALING TAPE

**USE:**

A tape system for sealing the external joints in precast concrete pipes, culverts and crown units against the infiltration of backfill.

**APPLICATION PROCEDURE - SURFACE PREPARATION:**

Concrete surfaces must be clean, dry and sound. Remove all loose dust and debris by brushing etc..

**PRIMING:**

Use Premcote<sup>TM</sup> Primer to coat an area over the complete length of the joint, at least 50mm wide each side. See Fig 1 (overleaf). Allow the primer to dry

## EXTERNAL CONCRETE JOINT SEALING SYSTEM

1. Make sure that the surface of the primed joint area of the precast unit is clean and dry.
2. Select the correct width of Premstrip External Joint Sealing Tape, making sure that it is wide enough to overlap at least 45mm either side of the joint. **See Fig 2.**
3. To begin the tape application, peel back about 0.5mm of interleaving from the edge of the adhesive side of the tape to expose a strip of adhesive. Position the tape by centering it over the middle of the joint with the exposed adhesive side facing down toward the joint. Press down firmly to attach the exposed strip of tape adhesive to the precast concrete joint. **See Fig 3.** Continue to press the tape down, removing the interleaving at the same time and making sure that the tape remains centred over the joint and is pulled taut to make sure no wrinkles or air pockets are created as you go.

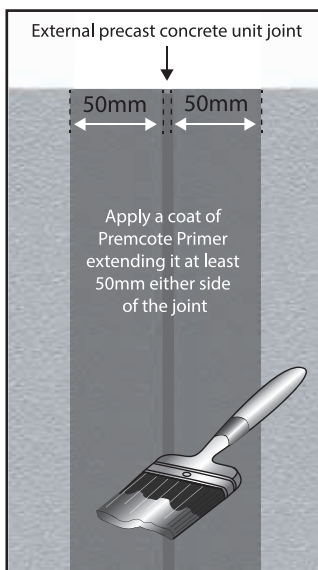


Fig 1.

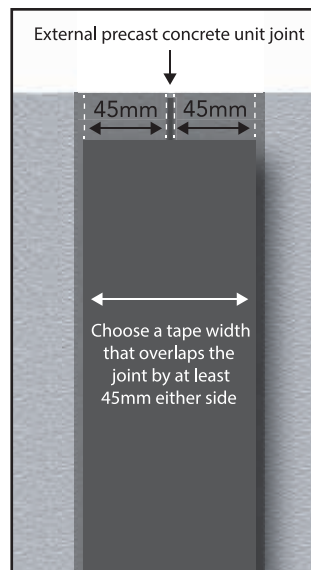


Fig 2.

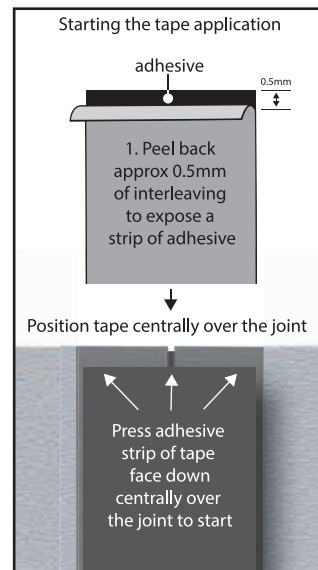


Fig 3.

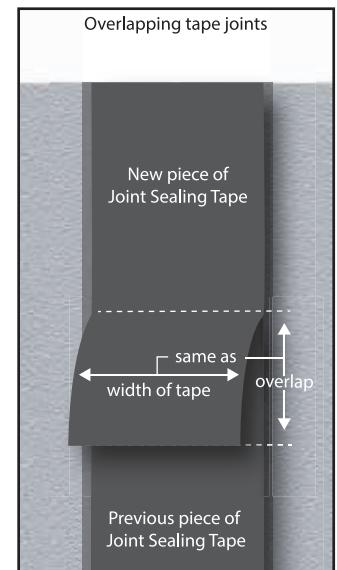


Fig 4.

4. Where the Premstrip External Joint Sealing Tape tape has to be applied in more than one piece to finish the application or where a single tape piece is long enough to overlap back onto itself, always overlap tape joints in a weatherboard fashion by the same distance as the width of the tape. **See Fig 4.**
5. When the tape application has been completed, smooth it down again firmly over its entire area and visually check that the edges are all pressed down and sealed

**STORAGE:**

Store correct way up in original packaging. Store away from direct heat and open flames.

**DISPOSAL:**

Incineration or approved dumping.

Please minimise or avoid waste wherever possible. Please do not discard waste material, including packaging, in the surrounding environment. Follow all relevant legislation for disposal.

**IMPORTANT:**

Premier Coatings Ltd pursue a policy to develop and continually improve all of our products and therefore information given in these instructions for use is intended as a general guide and does not constitute a warranty, specification or risk assessment. Instructions for use are intended to provide sufficiently detailed information to achieve successful installation in normal circumstances. These guidelines may not cover all circumstances; however, our sales personnel are committed to assisting the user in establishing the suitability of the product for its intended purpose and additional specific information, advice and training (including Safety Data Sheets) is available. It is strongly recommended that installation is conducted with due regard to Health and Safety using a safe system of work, including risk method statements, in accordance with relevant local statutes and regulations. Equipment used for installation must be suitable for the intended use, maintained in a safe assessments and condition, inspected for signs of deterioration, and used by competent personnel. Any conflict between these guidelines and the specific project specifications must be resolved by the user before work commences. All rights reserved.