



# QUICSEAL 209

## EXPANSION STRIP

Chemically modified flexible synthetic fabric for sealing and waterproofing of movement joints

### Description

QUICSEAL 209 is a high performance, flexible, chemically modified synthetic fabric used for receiving liquid applied membranes to impart an elastic waterproof property at movement joints.

### Advantages

- Improves tensile strength of applied waterproofing membrane.
- Preformed -factory controlled manufacturing ensures uniformity in thickness.
- Easy installation
- Waterproofing of movement joints

### Uses

- Waterproofing of vertical and horizontal movement joints in old and new buildings, ie. terraces, balconies, etc.
- Sealing expansion joints of pre-fabricated panels
- Provide waterproofing continuity of liquid applied waterproofing membrane at movement or construction joints

### Application Instructions

#### Surface Preparation

All surfaces should be cured, sound, clean, dry and free of irregularities, loose particles, laitance, oil or any other contaminants before application of QUICSEAL 209. Remove existing coatings.

#### Priming and Application

Porous substrate should be primed with suitable primer compatible with the selected waterproofing system. Contact your local QUICSEAL Technical Representative for further advice. Apply QUICSEAL waterproofing membrane at the sides of the joints and immediately embed QUICSEAL 209 Expansion Strip. Using a brush, press down the expansion strip firmly to expel all trapped air and to ensure complete contact so the QUICSEAL 209 is adequately smoothed across the surface to prevent wrinkling. Allow application to dry before subsequent applications of QUICSEAL waterproofing membrane.

### Overlaps & Seams

Allow sufficient anchorage at sides of joints and 50 mm overlaps at ends of QUICSEAL 209. Place the second strip over the first and align properly. Using a brush, press down firmly to expel all trapped air and to ensure complete contact and continuity between QUICSEAL 209 and the waterproofing membrane. If the surface to be covered exceeds the length of QUICSEAL 209, install QUICSEAL 209 in several stages, starting from the lowest point and overlapping the joint by 50mm. Note that all overlaps must be "weathered laps" and shall be formed in such a way in order to shed water

### Limitations

QUICSEAL 209 must be incorporated into suitable waterproofing membrane to provide waterproofing integrity and should not be used alone. Consult your local QUICSEAL Representative on the choice of suitable waterproofing membrane.

### Packaging

QUICSEAL 209 membrane is supplied in lengths of 2m and is available in widths of 25mm, 75mm, 100mm, 150mm, 200mm.

### Handling & Storage

Care should be taken in storing QUICSEAL 209. Roll up remainder of QUICSEAL 209 and store in a clean and dry environment.

### Health & Hazard

There are no known hazards associated with these products under normal use.

### Important Notes

The information set forth herein is furnished in good faith and is based on technical data that QUICSEAL considers to be reliable. This information is intended for used by persons having technical skill and at their own discretion and risk. Information contained in this product sheet conforms to the standard detail recommendations and specifications for the installation of QUICSEAL products as of the date of publication of this document. QUICSEAL makes no other warranties and assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project. To ensure that you are using the latest, most complete information, contact QUICSEAL

Reference No. QS209/260520

ARDEX-QUICSEAL SINGAPORE PTE. LTD.  
[www.ardex-quicseal.com](http://www.ardex-quicseal.com)