# SAMPLE WEEPHOLE SPECIFICATIONS

#### LOCATION

Provide weepholes to AS3700-2001 clause 4.7.2 in the form of moulded weephole formers suitable for installation in Bushfire Attack Level BAL-LOW/BAL-12.5/BAL-19/BAL-29/BAL-40/BAL-FZ (nominate level required) as defined in AS 3959-2009; in perpends to external leaves of cavity walls in the course directly above damp proof courses, flashings and cavity fill, and at the bottom of the unfilled cavity. Spacing: Not to exceed 1200mm. Proprietary Item: High Performance Bushfire Weepa.

#### INSTALLATION

Face Brickwork: Install High Performance Bushfire Weepa in locations as necessary with mortar protector cover in place. The High Performance Bushfire Weepa needs to be embedded in the mortar onto the flashing so the face of the Weepa is in line with the mortar finish with the arrow up. Following completion of brickwork and after clean up remove the mortar cover to reveal PVC grate (stainless steel mesh is in place behind grate). See 'Removing Mortar Guard' under Installation Guides at weepa.com.au

Masonry with applied finish: Install High Performance Bushfire Weepa in locations as necessary with mortar cover in place. Position face of Weepa a few mm set out from face of masonry with arrow up. Renderer will need to be able to adjust Weepa in or out. Phone 07 3844 3744 for illustrated Renderers Bulletin or see 'Rendered Masonry' under Installation Guides at weepa.com.au.

HACCP Food Safety Accreditation Programme Endorsement Statement PE-490-WP-01 Extract: "an effective and food safe device for the management and control of rodent and insect infestation in food facilities operating in accordance with a HACCP Based Food Safety Programme"

The Weepa range is subject to Intellectual Property Rights: Aust Pat Nos - 713335, 762230, 2007237177, 2007215369. International PCT - AU2007/000004, Des Reg - 137021, 150609, 156915. TM - 775282.

> Phone 07 3844 3744 or visit weepa.com.au for details of your nearest supplier.

STOCKIST

#### Weepa Products Pty Ltd

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# The new generation

# HIGH PERFORMANCE **ISHFIRE**

**Bricklayers and** renderers love it!





## THE IMPORTANCE OF WEEPHOLES

Ventilation: Well ventilated cavities help prevent moisture from reducing the life of brickwork and other building materials.

**Drainage:** Water that enters the cavity due to capillary or wind action, condensation, damage, or accidental flooding must escape somewhere. In Queensland and Northern NSW it is not unusual to see water flowing from the weepholes on the prevailing side of well constructed houses after a typical 'gully raker' or monsoonal storm.

### **WEEPHOLES THAT WORK**

Weepholes are essential to prevent the Leaky Building Syndrome. The Weepa effectively drains and ventilates the wall cavity reducing damp problems. Weepa weepholes stay clean during construction protecting the waterproof membrane.

Weepa's vermin-proof screen keeps mice, cockroaches, wasps, spiders, snakes and other pests outside the wall cavity. There's no temptation to block the weepholes. The PVC grate on the High Performance Bushfire Weepa (with stainless steel mesh set behind) is specially formulated to char and self extinguish under the most extreme bushfire attack.

#### **CSIRO TECHNICAL ASSESSMENT NO. 350 (EXTRACT)**

The High Performance Bushfire Weepa is suitable for installation in Bushfire Attack Levels BAL-LOW, BAL-12.5, BAL-19, BAL-29, BAL-40 as defined in AS 3959-2009 and is also suitable for installation in Bushfire Attack Level BAL-FZ when a minimum setback distance of 10 m from the classified vegetation is achieved.

#### **TECHNICAL DETAILS**

The PVC grate is designed so that under extreme heat from severe bushfires it does not melt but chars and retains its structural integrity. The stainless steel mesh is retained in situ protecting the cavity from fire brands and sparks (see CSIRO Technical Assessment No 350). Mesh specifications: T304 grade stainless steel woven mesh, wire aperture 0.415mm, wire diameter 0.22mm

# FEATURES OF HIGH BUSHFIRE WEEPA

#### **Building Certifiers**

The stainless steel mesh is in place behind the grate (patented). Grate is hinged at top to aid inspection. For bushfire prone areas see CSIRO Technical Assessment No. 350.

#### **Bricklayers**

Cover/grate assembly hinges and stays open (patented) to allow cavity washout (where this practice is sanctioned). Caution: Arrow UP and slot DOWN!







#### Renderers

Perfectly rendered weepholes made easy!

Phone 07 3844 3744 for illustrated Renderers Bulletin or check it out under Installation Guides at weepa.com.au

#### **Occupiers**

Spark proof, vermin proof attractive weepholes.

