

# TECHNICAL BULLETIN – TB250

## PRIMER – BONDING BRIDGES FOR A48 SCREEDS

Date, Friday, 23 June 2017

### INTRODUCTION & SCOPE

This bulletin describes the acceptable bonding bridge – primer coat additive that can be used with ARDEX A48 pre-blended and bagged engineered screed.

Note: The A48 bonding bridge is not mixed in the same way as the A38 system described in TB248; do not dilute the A48 blend with extra aggregate to make the slurry coat.

### SYSTEM

The A48 powder is used as the bonding bridge straight from the bag.

The mixed powder is then formed into a fluidic brush-able slurry with one of the following gauge solutions:

ARDEX P51 – 1 part P51 diluted with 1 part water

ARDEX Multiprime – 1 part Multiprime diluted with 1 part water

ARDEX Abacrete – Use at full strength undiluted.

The amount of total gauge liquid will vary according to which water/additive mix is used.

### Qualifications

The following materials have NOT been approved for use with ARDEX A48 in this priming-bonding bridge application, and therefore shall not be used.

ARDEX WR primer

ARDEX WPM405

ARDEX E25

ARDEX E90

ARDEX Abalastic

ARDEX Abacrete diluted

This bulletin is issued as a technical opinion based on the performance of the tested systems for ARDEX A38 described in TB248.

#### **IMPORTANT**

This Technical Bulletin provides guideline information only and is not intended to be interpreted as a general specification for the application/installation of the products described. Since each project potentially differs in exposure/condition specific recommendations may vary from the information contained herein. For recommendations for specific applications/installations contact your nearest Ardex Australia or Ardex New Zealand Office.

#### **DISCLAIMER**

The information presented in this Technical Bulletin is to the best of our knowledge true and accurate. No warranty is implied or given as to its completeness or accuracy in describing the performance or suitability of a product for a particular application. Users are asked to check that the literature in their possession is the latest issue.

#### **REASON FOR REVISION - ISSUER**

New bulletin

#### **DOCUMENT REVIEW REQUIRED**

5 years from issue

**Technical Services** 1800 224 070. email: [technicalservices@ardexaustralia.com](mailto:technicalservices@ardexaustralia.com)

Australia <http://www.ardexaustralia.com>

**NSW-HO** 61 2 9851 9100, **QLD** 07 3817 6000, **VIC** 03 8339 3100, **SANT** 08 8406 2500, **WA** 08 9256 8600

**Customer Service and Sales** 1300 788 780

**New Zealand** Christ Church 64 3373 6900, Auckland 9636 0005, Wellington 4568 5949

**Technical Inquiries NZ** 0800 2 ARDEX New Zealand <http://www.ardex.co.nz>

Web: Corporate: <http://www.ardex.com>