
QUALITY ASSURANCE CHECKLIST



WeldTec.™

ARDEX WeldTec Undertile

PROJECT DETAILS

Name: _____

Address: _____

Location: _____

Room no.: _____ Floor no.: _____

ARDEX Applicator: _____ Number: ANZ _____

Contact Persons: _____

Job Size: _____ m² Product Use: _____

Support/Substrate: _____

ARDEX Membranes: _____

General Comments:

WATERPROOFING CHECKLIST

APPLICATOR INITIALS

BUILDER INITIALS

<p>ARDEX X 18 to be installed as per drawings</p> <p>Ambient RH: _____%</p> <p>Substrate Moisture Content: _____%</p>		
<p>Apply ARDEX WPM 300 if above 75% RH as per NZ18884/3114</p>		
<p>Install metal channel into screed where required as per plans using ARDEX CA 20 P to fix channel to substrate</p>		
<p>ARDEX screeds A 38/A 48 to waste as per drawings. Refer to datasheets for product details</p> <p>Ambient Temperature: _____°C</p> <p>Substrate Temperature: _____°C</p> <p>Product Code: _____</p> <p>Batch Number: _____</p> <p>Installation Date: ____/____/____</p> <p>Installation Time: ____:____ am/pm</p>		
<p>ARDEX WPM 750 to be installed as per drawings</p> <p>Ambient RH: _____%</p> <p>Ambient Temperature: _____°C</p> <p>Substrate Temperature: _____°C</p> <p>Product Code: _____</p> <p>Batch Number: _____</p> <p>Adhesive: WA 98 AF 620</p> <p>Installation Date: ____/____/____</p> <p>Installation Time: ____:____ am pm</p>		
<p>Test ARDEX WPM 750 welds, destruction test</p> <p>Include photograph</p>		
<p>Glazing bar installed. Bedded with ARDEX CA 20 P</p>		

	APPLICATOR INITIALS	BUILDER INITIALS
Membrane termination completed to ARDEX details Ambient Temperature: _____ °C Substrate Temperature: _____ °C Product Code: _____ Batch Number: _____ Installation Date: ____/____/____ Installation Time: ____:____ am pm		
Include photographs of completed membrane installation showing terminations and glazing bar		

Issues to note or to be raised during installation:

Remedial action required:

Note of damaged areas repaired: (include photographs)

TILING CHECKLIST

TILING CHECKLIST	APPLICATOR INITIALS	BUILDER INITIALS
<p>Ensure that the whole of the back of the tile is in good contact with the adhesive with no voids. Remove a tile periodically during installation to ensure correct coverage. Do not fix tiles over skinned adhesive.</p> <p><u>Notched trowel method</u> Adhesive application to be as described in AS 3958.1, clause 5.6.2(a). 6mm x 6mm x 6mm, 10mm x 10mm x 10mm, 12mm x 12mm x 12mm. Use an appropriately notched trowel to achieve full coverage.</p> <p><u>Buttering method</u> Adhesive application to be as described in AS 3958.1, Clause 5.6.2(c).</p> <p><u>Tiles in awkward locations</u> The buttering method may be required, or fixing might be necessary to achieve full bedding, even though the notched trowel method is used generally.</p>		
<p>Setting out, cutting and fitting of tiles to be as described in AS 3958.1, clauses 5.4.2 and 5.4.3. Set out tiling as shown on the drawings. Confirm bond and pattern before installing. Provide even and correct falls to floor tiles where required, including falls to floor wastes. Ensure that a level finish is provided at wall lines. Where falls are not required ensure that the tiles are laid level.</p>		
<p>Provide tile finish and joints, including tolerances, as described in AS 3958.1, clause 5.4.6. Joint widths to be suited to tile and to the manufacturer's instructions.</p>		
<p>Lift selection of tiles to check for transfer of adhesive and 90% coverage to back of tile.</p> <p style="text-align: center;">Include photograph</p>		
<p>Provide movement joints as described in AS 3958.1, clause 5.4.5 and AS 3740, clause 3.13.7.</p> <p>Depth: Movement joints to go right through the tile and bed to the background.</p> <p>Width: Minimum 6mm.</p> <p>Corner locations: In wall tiling at internal vertical corners; in floor tiling at walls, columns, nibs, hobs and similar.</p> <p>Interruptions: Around sanitary fixtures, around fixtures interrupting the tile surface; at junctions with joinery fixtures, including window and door frames and built in cupboards; at changes in substrate or background.</p> <p>Large areas: In floor tiling provide joints at not less than 4.5 metres spacing in both directions and 3.5 metres externally. In wall tiling provide vertical joints at not less than 3.5 metres spacing along the length of a wall. In wall tiling, provide horizontal joints at each story rise in the height of a wall. Over all existing expansion joints</p>		

Issues to note or to be raised during installation:

Remedial action required:

Note of damaged areas repaired: (include photographs)

FINAL SIGN OFF

Applicator

Name: _____

Signed: _____ Date: ____/____/____

Main Contractor

Name: _____

Signed: _____ Date: ____/____/____

Owner

Name: _____

Signed: _____ Date: ____/____/____

FINAL COMMENTS

The technical details, recommendations and other information contained in this data sheet are given in good faith and represent the best of our knowledge and experience at the time of printing. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable New Zealand and/or Australian Standards. Our instructions and recommendations are only for the uses they are intended. Users are advised to confirm that this product is suitable for their application and conforms with the specifications of the system. We also reserve the right to update information without prior notice to you to reflect our ongoing research and development program. Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may affect specific installation recommendations. The supply of our products and services is also subject to certain terms, warranties and exclusions, which may have already been disclosed to you in prior dealings or are otherwise available to you on request. You should make yourself familiar with them.

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