Revised April 2017



TILEDEK MEETS NORTH AMERICAN BUILDING & INDUSTRY STANDARDS

as a Roofing & Waterproofing Membrane Which Can Accept Direct Application of Outdoor Tile

Quality Auditing Institute Ltd.

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QAI is an independent testing, inspection and certification agency which serves the Building and Electrical industry. QAI has determined that Duradek Ultra Tiledek membrane meets the requirements of the following North American Building Code Standards. Listing No. B1023-2.

For further details, refer to **QAI Evaluation Letter** dated May 30, 2012 referencing QAI Evaluation Report T731-4; or contact QAI at 604-527-8378. * For full report, contact technical manager, Len Viegener.

CAN/CGSB

CAN/CGSB 34.54-95: Polyvinyl Chloride (PVC) **Roofing and Waterproofing Membrane**

Provides a basis for evaluating flexible, polyvinyl chloride (PVC) membranes for use in roofing and waterproofing. The 2009 International Code Council has determined

CAN/CGSB 34.54-95 is an acceptable alternate to ASTM D 4434.

ICC-ES AC39

ICC-ES AC39: Acceptance Criteria for Walking Decks

AC 39 is a guideline for demonstrating compliance with performance features of the International Building Codes as a Walking Deck and Classified Roof Covering.

ICC-ES AC75

ICC-ES AC75: Acceptance Criteria for Membrane Roof Covering Systems

AC 75 is a guideline for demonstrating compliance with performance features of the International Building Codes as a Polyvinyl-Chloride Roofing and Thermoplastic Membrane Roof Covering.

ASTM E108-08

ASTM E108-08 and CAN/ULC S107-03:

"Methods of Fire Tests of Roof Coverings" Class A rating

(when installed on and covered by non-combustible building components). Fire-test response standards which cover the measurement of the relative fire characteristics of roof coverings under simulated fire originating outside the building.

FBC FL#20069.1

CAN/ULC S107-03

Florida Building Commission Requirements

Tiledek is compliant with the 2017 FBC.







ASTM C627: Standard Test Method for evaluating ceramic floor tile installation systems using the Robinson-type floor tester.

Test conducted by Terrazzo, Tile & Marble Association of Canada (TTMAC)

TTMAC has a mandate to develop a method of standardizing terrazzo, tile and marble installation techniques as well as being a technical resource and liaison for the industry. www.ttmac.com

• TTMAC Test Report Number: UFT2008-008 • TTMAC Test Report Number: <u>UFT2008-009</u> • TTMAC Test Report Number: <u>UFT2008-010</u>



ANSI A118.10: ANSI specification for load bearing, bonded, waterproof membranes for thin-set ceramic tile and dimension stone installations.

Test conducted by Tile Council of North America, Inc. (TCNA)

The TCNA is an international trade association dedicated to expanding the market for ceramic tile manufactured in North America. TCNA is recognized for its leadership in promoting the use of ceramic tile and developing North American and International Industry Standards. www.tileusa.com

• TCNA Test Report Number: TCNA-428-10



