

March 30, 2013

To whom it may concern

Re:

Mark Meshulam LLC
Field Testing, Quality Assurance and Evaluating of Building Components
Qualifications per ASTM E699-09

Dear Client,

Below please find the qualifications of Mark Meshulam LLC according to ASTM E699-09, *Standard Practice for Evaluation of Agencies Involved in Testing, Quality Assurance, and Evaluating of Building Components*.

5. Organization of the Agency

5.1 The following information shall be made available by the agency:

5.1.1 A description of the organization including:

5.1.1.1 The complete legal name and address of the main office.

Mark Meshulam, LLC
4244 Kayla Lane
Northbrook, IL 60062

5.1.1.2 The names and positions of the principal officers and directors.

Mark Meshulam, Managing Partner

5.1.1.3 The agency's principal ownership, its managerial structure, and its principal members.

Mark Meshulam, Managing Partner, oversees all day to day operations

5.1.1.4 All relevant internal organizational components including their locations and their primary functions.

All operations occur at the main office or in the field. Functions including building assessment, testing, reporting and in some cases, repair.

5.1.1.5 All relevant organizational affiliates of the agency, and the principal officers of the affiliates and directors of the affiliates, where applicable.

N/A

5.1.1.6 External organizations and organizational components and their functions that are utilized for significant supporting technical services.

Larson Engineering, Chicago
Triodyne, Inc. Glenview, IL

Stuart Jacobson & Associates, Northbrook, IL
Moshe Calamaro & Associates, Evanston, IL
Raths, Raths & Johnson, Willowbrook, IL
DiDonato & Associates, Buffalo, NY
Construction Research Laboratory, Miami, FL
Architectural Testing Laboratory, York, PA and Wausau, WI
Quast Consulting & Testing, Mosinee WI
Mid America Testing Laboratory Inc. Catawissa, MO
Construction Consulting Lab West Ontario, CA

5.1.1.7 A brief history of the agency, including its relationship with its organizational components, affiliations, and other supporting information.

Managing partner Mark Meshulam joined the window & glass industry in 1981 as a Sales Engineer for Chicago, Il based window & glass contractor Builders Architectural Products, Inc. In 1985 he was promoted to VP Operations and assumed control of all project management and field quality assurance for the company.

In 1993 along with two other employees, Meshulam became an owner and Executive VP of Builders Architectural Products, Inc. In that capacity Meshulam assumed control over all engineering and testing for the company.

Also in 1993 Meshulam started a division named Builders Architectural Repair & Testing (BART) in which consultation, testing and repair services were offered to clients. About 300 projects were performed under that umbrella, with Meshulam's direct involvement.

For many years, Builders Architectural Products, Inc. was among the top three window/glass companies in Chicago and among the top 40 of such companies in the United States.

Meshulam began his own consulting /testing agency in 2010.

5.1.2 A general description of the geographical area served.

United States and Canada

5.1.3 A general description of the types of users of the services.

Attorneys (for expert witness work), engineers, property managers, architects and building owners

5.1.4 A listing of the relevant technical services offered.

ASTM E1105 - 00(2008)

Standard Test Method for Field Determination of Water Penetration of Installed Exterior Windows, Skylights, Doors, and Curtain Walls, by Uniform or Cyclic Static Air Pressure Difference

ASTM E331 - 00(2009)

Standard Test Method for Water Penetration of Exterior Windows, Skylights, Doors, and Curtain Walls by Uniform Static Air Pressure Difference

ASTM E783 - 02(2010)

Standard Test Method for Field Measurement of Air Leakage Through Installed Exterior Windows and Doors

ASTM E283 - 04(2012)

Standard Test Method for Determining Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors Under Specified Pressure Differences Across the Specimen

ASTM C 1153

Standard Practice for Locating Wet Insulation Using Infrared Imaging

ASTM C 1060-90

Standard Practice for Thermographic Inspection of Insulation Installations in Envelope Cavities of Frame Buildings

ASTM C 1521 - 09e1

Standard Practice for Evaluating Adhesion of Installed Weatherproofing Sealant Joints

ASTM C 1193

Standard Guide for Use of Joint Sealants, Appendix XI – Method A, Field Applied Sealant Joint Hand Pull Tab

ASTM E 2128

Standard Guide for Evaluating Water Leakage of Building Walls

ASTM E 546

Standard Test Method for Frost/Dew Point of Sealed Insulating Glass Units

ASTM D 5957

Standard Guide for Flood Testing Horizontal Waterproofing Installations

AAMA 501.2

Quality Assurance and Diagnostic Water Leakage Field Check of Installed Storefronts, Curtain Walls, and Sloped Glazing Systems

AAMA 502

Voluntary Specifications for Field Testing of Windows and Sliding Glass Doors

AAMA 511

Voluntary Guideline for Forensic Water Penetration Testing of Fenestration Products

RILEM Test Method 11.4

RILEM Tube

Meshulam has submitted a new proposed test method to the ASTM E06.55 Committee:
Test method for Water Penetration and Leakage Through Masonry Wall Construction
Download here: <http://www.mm.ftp-link.com/130125-ASTM-AbstractSubmission.pdf>

5.1.5 A functional description of the agency's organizational structure for the services listed in 5.1.4 including operational departments, support departments, and services.

Mark Meshulam attends all tests and site visits, and issues all reports. Technicians Herman Ruiz, Dave Klima, Rob Cassady and Herbert Moss manage test chambers, equipment, and access such as scaffolds.

5.1.6 A brief resume of all full-time managerial and supervisory employees used to perform the services for which accreditation is being sought.

Mark Meshulam's CV can be downloaded with this link:
<http://www.chicagowindowexpert.com/MMeshulam-CV.pdf>

5.1.7 A statement determining the managerial or financial relationship, or both, between the agency, its owners, its management, its directors, and the users of the services to be performed.

None

Respectfully,



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www.ChicagoWindowExpert.com