



MTT Clean Air Test Results

Master Terrazzo Technologies chose Air Quality Sciences Inc. (now known as UL—Underwriters Laboratory) to perform environmental analyses on chemical emissions for our line of products. The Master Terrazzo Flooring System product line, including our MasterGard Moisture Vapor Suppression System, MasterFlex Flexible Membrane, Epoxy Primer, and Epoxy Terrazzo Resin products were found to meet or exceed Section 1350 requirements of the CHPS (Collaborative for High Performance) Material Specifications for use in classrooms and offices:

AIR QUALITY SCIENCES Inc.

March 15, 2010

*Mr. Jim Guy
Master Terrazzo Technologies
8000 Bristol Pike
Levittown, PA 19054*

AQS Report: 16008-01

Dear Mr. Guy:

Thank you for choosing Air Quality Sciences, Inc. (AQS), an ISO 9001:2000 registered and ISO 17025 accredited testing laboratory, for your analytical needs. Master Terrazzo Technologies' "Terrazzo Flooring System Including MasterGard Moisture Vapor Suppression System, MasterFlex Flexible Membrane, Epoxy Primer, and Epoxy Terrazzo Resin" product was tested by our laboratory for low emitting materials.

Testing was conducted in small environmental chambers following the principles of ASTM D5116 with defined product specific test protocols, GREENGUARD Product Certification Program, "Method for Measuring Chemical Emissions from Various Sources Using Dynamic Environmental Chambers." The test data obtained on these specific products were evaluated relative to the emission requirements in Section 1350 of the Material Specification for schools and offices.

Calculations were performed using the parameters below to estimate the concentrations of VOCs of concern for use in a classroom environment and in an office environment.

Ventilation Rate	Room Volume	Surface Area Product Covers
CLASSROOM		
0.90 air changes per hour (ach)	12.19 m x 7.32 m x 2.59 m = 231.07 m ³ (40 x 24 x 8.5 ft = 8,150 ft ³)	89.2 m ²
OFFICE		
0.75 air changes per hour (ach)	3.05 m x 3.66 m x 2.74 m = 30.59 m ³ (10 x 12 x 9.0 ft = 1,080 ft ³)	11.1 m ²

The product mentioned above as received and tested meets the Section 1350 requirements for use in a classroom or in an office with the above parameters. If you have any questions or concerns about the test results, please contact your Account Manager, Flanee Valles at (678) 444-4058.

Sincerely,

*Stephany I- Mason, Ph.D.
Technical Director*



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For detailed safety guidelines, please refer to the appropriate product Material Safety Data Sheet (MSDS), available on our website.

Warranty Information

Values stated herein are typical values based on periodic testing and product experience. MTT DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Where customer demonstrates non-conformance of product to typical values stated herein, MTT will supply replacement product or, at its option, credit Customer's account for the purchase price of non-conforming product. Recommendations herein as to the surface preparation, application, maintenance, and other matters involved in storage, handling, or use of product are based on best information reasonably available to MTT. Because MTT has no control over such matters, or over substrate or other conditions that may affect ultimate performance, Customer has the obligation to determine suitability of product for the intended purpose, and MTT SHALL HAVE NO RESPONSIBILITY FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY OR PUNITIVE DAMAGES BUT ONLY FOR THE REPLACEMENT OR CREDITING REMEDY ABOVE. All claims for replacement or crediting must be made within one year from date of shipment. The sale and purchase of product from MTT are subject in each case to MTT's Terms and Conditions of Purchase.

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