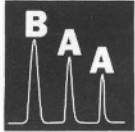




Acrovyn®

Acrovyn 3000 California 01350 Testing



Berkeley Analytical Associates

Air Quality Research and Analysis

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August 4, 2005

Mr. Bryan Charles
Product Development Engineer
C/S Group Research & Development
4660 Paradise Road
P.O. Box 378
Milton, PA 17847-0378

Re: Section 01350 Emission Test Results, Acrovyn 3000 Protective Wall Covering and Wall Guards

Dear Mr. Charles:

Your Acrovyn 3000 Protective Wall Covering was tested by our laboratory to determine its emissions of toxic volatile organic chemicals (VOCs) of concern in California. For this test, the product was adhered with Acrovyn Heavy-Duty Water-Base Mastic to a metal plate pre-treated with Acrovyn Water-Base Mastic Primer. As you have stated, the Wall Guards are the same product without the adhesive. The test was conducted following the procedures described in Section 01350 of the Material Specifications adopted by the Collaborative for High Performance Schools (CHPS, www.chps.net).

Calculations were performed using the parameters given below for a standard classroom to estimate the concentrations of VOCs of concern resulting from the use of your product in the classroom environment. The results of the test and the calculated concentrations for the standard classroom are presented in our laboratory report, EMIT1238, 08/04/05.

Ventilation Rate	Room Volume	Surface Area Covered by Product
0.75 air changes per hour (volume fraction = 0.9)	231 m ³ or (40x24x8.5 ft = 8,160 ft ³)	94.6 m ²

Your Acrovyn 3000 Protective Wall Covering & Wall Guards **meet** the Section 01350 requirements for use in a classroom environment with the above parameters.

Sincerely,

Alfred T. Hodgson
Research Director

Attachment: Laboratory report



To download details, specs & photos visit www.c-sgroup.com
For technical and design assistance call 800-233-8493.

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