

Low VOC emissions of our gypsum board MAS certified to CHPS standard



All of our gypsum board products are now third-party certified by Materials Analytical Services, LLC (MAS) to meet the performance standard established for low-emitting materials under the Collaborative for High Performance Schools (CHPS) program. Projects using these products are eligible for contribution toward credit IEQ 4.6 in the 2009 LEED for Schools rating system and CHPS credit EQ 2.3.6, encouraging the use of gypsum board with low Volatile Organic Compounds (VOCs) emissions.

Successful conformance with the CHPS standard for low emissions of volatile organic compounds (VOCs) also meets the criteria of the MAS Certified Green program. Only products that pass stringent tests can display the MAS Certified Green logo. This logo is your assurance the product is certified for low VOC emissions.

Verification Standards

Verification is in accordance with the Emission Testing guidelines specified under ASTM D 5116-97. Specific testing parameters and compound emission limits were based on the California Department of Public Health (CDPH) Standard Practice (Section 01350) test method and California's Office of Environmental Health Hazard Assessment (OEHHA) Chronic Reference Exposure Limit (CREL) list respectively.

About the Certifier

Since its beginning in 1987, MAS has evolved into a leading micro-analytical laboratory and environmental consulting services firm offering state-of-the-art testing for asbestos, mold, industrial hygiene, indoor air quality, emissions, lead, VOCs and Semi VOCs.

ENVIRONMENTAL CREDITS

Credit	Description
LEED IEQ 4.6 <i>Indoor Environmental Quality</i>	Awards 1 point if all gypsum board meets the testing and product requirements of the California Department of Health Services Standard Practice for the Testing of Volatile Organic Emissions.
CHPS EQ 2.3.6 <i>Low-Emitting Materials</i>	Earn one-half point for each category of low-emitting products used in all classrooms and staff work areas.

