



PRESS RELEASE

SOURCE: ECOLITE CONCRETE USA, INC

SeaBees Museum Uses Ecolite Walls for High Quality, High Speed Construction

Feb 17, 2010, Port Hueneme, CA: The walls of the new U.S. Navy SeaBees Museum, a 39,000 sf building in Port Hueneme, CA, were erected in less than eight working days, due to the use of an Ecolite wall panel system. Despite rain delays, 137 panels totaling 24,000 sf of wall were erected on schedule by design/build contractor RQ Construction, Carlsbad, CA.

“The speed of construction seen in the SeaBees Museum is the result of prefabrication, preparation and lean processes of the wall panels in our licensee’s plant in Moreno Valley” observes Brian Smith, Founder and Chairman of Ecolite Concrete USA. A team of three or four workers can erect a 10’ x 25’ section of wall in as little as ten minutes.

The museum, built with funding from the CEC/SeaBee Historical Foundation, which is owned and operated by the US Navy, honors the history and contributions of the Navy Construction Battalions. Designed by RQ Construction, the articulation of texture, reveals and detailing in the Ecolite panels were a durable and appealing solution to recall various aspects of the SeaBee’s heritage and sustain the museum’s identity into the future.

Panel surfaces were made to emulate the look of navy pontoons, the 5’x5’x7’ metal boxes used to make rapid-construction causeways, etc. The vertical metal wall panels and radiused edge transitions of the mall hall recall the corrugated metal of Quonset huts used by the Navy during World War II.

“The SeaBees are all about speed and efficiency,” explains Lara Godbille, Museum Director. “The selection of this system [Ecolite] is quite appropriate to their heritage.” Ecolite walls consist of panelized steel stud framing partially embed in a shell of lightweight concrete. The load-bearing walls weigh just 17 lbs per square foot, about 25% of the weight of conventional concrete cladding panels. The walls can be erected rapidly, often using only a fork-lift and hand tools.



The Ecolite wall panel also contributes toward satisfying certain credits under LEED®.* An Ecolite wall panel contains up to 25% pre and post consumer recycled content. The combination makes Ecolite among the most environmentally responsible building products available.



“We are delighted that the Navy selected Ecolite for such an architecturally rich project,” adds Smith. “The SeaBees Museum – as well as the recently completed Temporary Lodging Facility at Camp Pendleton, Ca, demonstrates the architectural range of the Ecolite product.

Ecolite Concrete USA is currently seeking additional licensees, both domestic and international.

For a real time view of the new Seabee Museum, visit the [webcam](#) here.

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Ecolite Concrete USA, Inc. is the developer and licensor of an innovative pre-fabricated wall product. Ecolite’s patent-pending system combines cold-formed steel studs and proprietary light weight concrete, resulting in a panelized wall system that can be rapidly deployed into building projects. Ecolite wall panels are a “Green” building material and can assist in earning several LEED Credits.*

For additional information, please visit the Ecolite website at www.ecoliteusa.com

For more information and high-resolution photos, contact:

Virginia Berman
virginia@ecoliteusa.com
760-804-1957



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