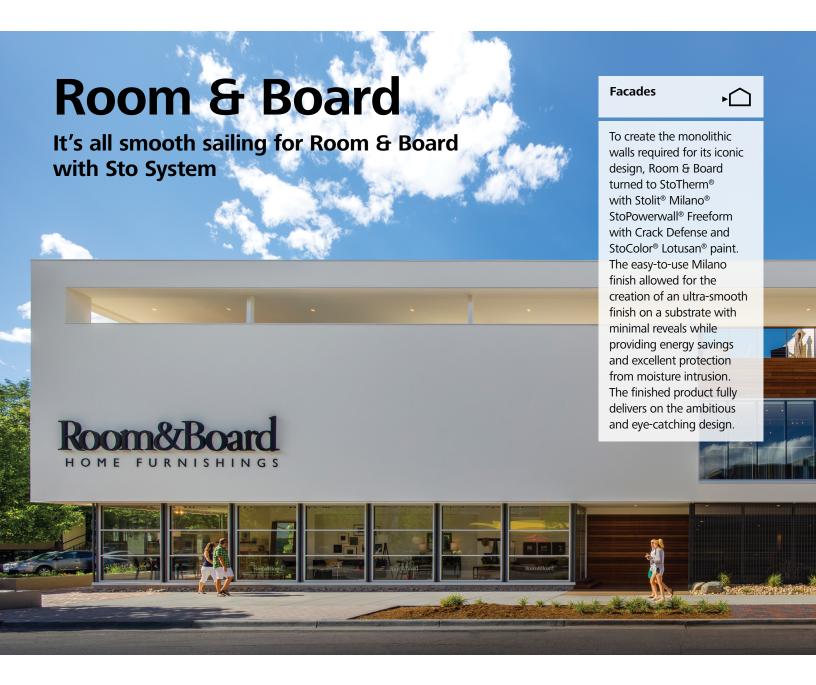


Building with conscience.



Sto Products	StoTherm <sup>®</sup> with Stolit <sup>®</sup> Milano <sup>®</sup> , StoPowerwall <sup>®</sup> Freeform with Crack Defense, StoColor <sup>®</sup> Lotusan <sup>®</sup>
Applicator	Monarch Stucco
Architect	Roth & Sheppard Architects
Contractor	Hyder Construction
Distributor	Procoat Systems
Media Contact	Schoeny Jones: sjones@stocorp.com Julie Chalpan: julie@focusunlimitedpr.com



Building plans for the home furnishings retailer, Room & Board, called for smooth monolithic walls. In Denver, the architectural team was laying out the design for what has become a flagship store for the company, and wanted an ultra-smooth finish, keeping reveals and breaks to a minimum.

When Marc Fields of Monarch Stucco received the call from Colin Stone, LEED® AP and Project Executive of Hyder Construction, with the outline for the project, Marc's first reaction was to try to talk them out of it. Why? Because an ultra-smooth finish on large, flat walls posed a challenge. And according to Stone, there were only two control joints on the entire south wall, which was also to receive critical light.

The owners, team members from Roth & Sheppard Architects, Hyder Construction, Monarch, and Sto Corp. got together and came up with a plan that was able to achieve the goals set forth. According to Stone, the team created a large mock-up and refinished it several times to get the quality and finish the designers and owners were looking for in the finished project. Fields, who has worked with Sto Corp. for 20 years, knew Sto had the insulated smooth wall called for in the system that was needed to get the look they wanted. StoTherm® ci with Stolit® Milano®, StoPowerwall® Freeform Finish, and StoColor® Lotusan® were chosen for the project and the team got started.

Room&Board
HOME FURNISHINGS

"I had worked with Stolit Milano a few times in the past with great results. From an applicator perspective, Stolit Milano is probably the easiest product to repair. We can work it like a drywall material."

Marc Fields | Monarch Stucco

The system, StoTherm® ci, is a high-performance, exterior-wall cladding system that integrates a seamless air and moisture barrier called StoGuard®, with continuous insulation (ci) and advanced drainage capabilities. Stolit® Milano® is a versatile readymixed, acrylic-based decorative and protective wall finish. It is applied as a light texture, smooth or ultra-smooth finish. In addition, for this project, StoPowerwall® Freeform Finish was used, and according to Fields, this was key.

"I had worked with Stolit Milano a few times in the past with great results," said Fields. "With the large, flat walls, we had to work really smart to make it as smooth as possible. We decided to use StoPowerwall Freeform Finish over the reinforcing mesh and basecoat on top of the base wall. It worked great and helped get it smoother and it was easier to stone down. In fact, we only had to use one coat of Stolit Milano. From an applicator perspective, Stolit Milano is probably the easiest product to repair. We can work it like a drywall material."



From a construction point of view. the main challenge of the project was the time needed to QA/QC the substrate to ensure it was completely flat in order not to project any bumps, seams, and/or blemishes, according to Stone.

StoColor® Lotusan® was applied over the Milano, which filled in any remaining pores to make it even smoother. According to Fields, using a smoother paint, the owner can go in and touch up minor scuffs. StoColor Lotusan incorporates Lotus-Effect® technology, possessing a highly water-repellent, self-cleaning surface similar to that of the lotus leaf. Its micro-structure has been modeled on the lotus plant to minimize the contact area for water and dirt. And it shines!

"The project turned out fabulous," remarked Stone.

I have recommended it on several other projects and will continue to do so."

Colin Stone | LEED® AP and Project Executive | Hyder Construction

The 20,000 SF, three-story building not only has excellent protection against moisture intrusions, as well as substantial energy savings, it looks great. It has gotten a lot of interest from architects and passersby. The building is in a high-rise district, with modern high-rises going up in the neighborhood. "The project turned out fabulous," remarked Stone. "I have recommended it on several other projects and will continue to do so. There are many adjacent businesses wanting to incorporate the same finish and look that we achieved."







## A history of turning inspiration into reality

Inspiration favors the open mind. With Sto, your creative exploration can take you anywhere. Our proven products give you unmatched freedom and the ability to achieve your vision in any color, any form, any texture, any material.

Stolit® Milano is a very fine, extremely workable finish for interior or exterior wall surfaces that yields more coverage than comparable products on the market. In just two to three coats, this versatile finish can achieve multiple decorative looks, from a fine-grit texture to the industrial feel of ultra-smooth metal panels to the gleam of polished stone and tile. Highly breathable and mildew resistant, Stolit® Milano is a high-performing finish that provides nearly endless aesthetic possibilities.

Creativity Begins. Sto Finishes.®











## **Sto Americas**

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