

Project: 1000 Sansome Location: San Francisco, CA Architect: Lundberg Design & MacCracken Architects Product: Pilkington Profilit[™] channel glass system

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SAN FRANCISCO OFFICE RECEIVES FACELIFT

Located in the revitalized shipping district of San Francisco, a four-story warehouse-turned-office space underwent a massive facelift. At over 60,000 sq. ft., the building was in stark contrast amidst the historic personality of San Francisco homes and offices. Lundberg Design & MacCracken Architects were tasked with updating the outdated space with a modern design and increased daylighting.

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Prior to the renovation, the structure was a dimly lit, low-ceiling building with a second floor entrance. To create a more contemporary design, the architects opened up the space and increased the ceiling height. Large pieces of interlocking glass were installed in the lobby, forming large glass walls, which helped to increase transparency and allow light to move throughout the different rooms.



For the glazing throughout the lobby, the architects chose Pilkington Profilit[™] channel glass from Technical Glass Products (TGP). The linear, "U"shaped, cast-glass channels are self-supporting and mounted in a custom framing system fabricated by Chris French Metals and designed by MacCracken Architects.

"Not only does the channel glass act as a beautiful divide between rooms, it also offers the durability we needed in place of solid walls," said Daniel Robinson, principal at MacCracken Architects. "We were happy to have found a product that helped us reach the desired aesthetic, as the glass allows light to diffuse into each part of the building."

Pilkington Profilit can be installed vertically or horizontally and is available in lengths up to 23 feet. Intermediate vertical mullions are generally not required for vertical installations. Tempering or filming options are available to meet impact safety requirements, and additional benefits include strong thermal performance and sound transmission control.

Available in a variety of colors and textures with varying transparency, Pilkington Profilit allows for the passage of natural light without loss of privacy. The channel glass can be used in interior or exterior applications, with insulating Lumira[®] aerogel for superior energy efficiency.

For more information on Pilkington Profilit, along with TGP's other specialty architectural glazing materials, visit tgpamerica.com.

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