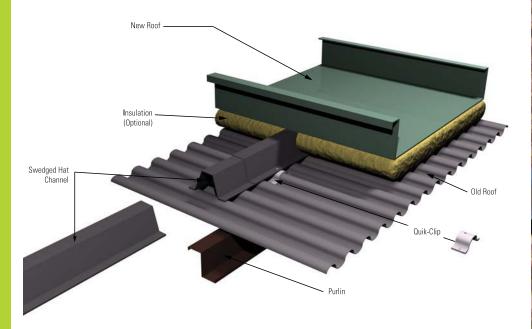


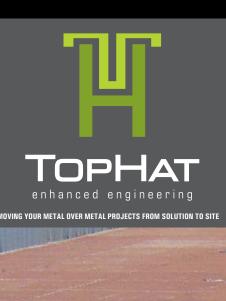
TOPHAT QUIK-CLIP

Retrofit Solution For Corrugated & Low Profile Panels

Need to replace a corrugated or low profile metal roof? A Quik-Clip retrofit is an economical and efficient way to get the job done on projects that may not require the super-strengthening properties of TopHat's Original Strengthening Retrofit. By putting a new and improved roof right over the existing roof structure, you achieve lower labor costs and minimal business interruption.



TopHat provides an array of the industry's most advanced retrofit solutions including TopHat's Original Strengthening Retrofit, TopHat Quik-Clip Economy Retrofit, and TopHat Zee-Strip'. TopHat specializes in identifying the best retrofit system for your unique project. Personalized design and engineer services easily move your project from soution to site.





Quik-Clip Innovations:

• Innovation #1 Quik-Clip on Transite:
The unique properties of a transite roof call for TopHat Quik-Clip's unique retrofit solution, enabling installation of a flat overlay despite roof variations. This is accomplished by using clips of varying heights specifically designed for the different thicknesses of transite panels. Clip height variations allow channels to sit above the existing roof's purlins at a consistent height.

- Innovation #2 "Swedge" Technology: Quik-Clip's innovative design features "swedged" channels that fit together much like downspouts. Each channel is recessed on one end so it can lay flush under the higher, un-recessed side of the next channel. This ensures that the upper level of the channels creates a level plane upon which the new roof can be installed.
- Innovation #3 Improve Structural Integrity: Some Quik-Clip retrofits may increase negative and positive loads of the new roof system. By using an overlay system, positive loads like snow weight are held away from the existing roof panels. By using a deflection limiter system with a sturdy structural attachment between existing purlins, the new roof system may have the ability to meet higher load requirements imposed by new building codes.

TopHat is a trademark of TopHat Framing Systems, LLC. All registered trademarks are the property of their respective owners. TopHat is a patented roof subframe system. Quik-Clip is a patent-pending roof subframe system.

TopHat Framing Systems, LLC TEL 330-931-9201 info@tophatframing.com www.tophatframing.com "The versatility of the *Quik-Clip System* allowed us to install the system over a very irregular, large area substrate, providing the *perfect solution* to a difficult *roof replacement* situation."

Mark Beck, President The Beck Company

Quik-Clip Meets Your Specifications

Regardless of your role in a retrofit roofing project, you can choose Quik-Clip with confidence.

Benefit	Contractor	Architect	Owner	Consultant
Lower Cost Roofing Option	Х	Х	Х	Х
Simplified Construction	Х			Х
Savings on Labor Costs	Х	Х	Х	Х
Increased Energy Efficiency		Х	Χ	Х
Minimal Business Interruption			Х	
Enhanced Structural Intergrity	Х	Х	Х	Х



TopHat offers a variety of products to meet all of your retrofitting needs.

For complete details on additional products please visit our website at

www.tophatframing.com



MOVING YOUR METAL OVER METAL PROJECTS FROM SOLUTION TO SITE