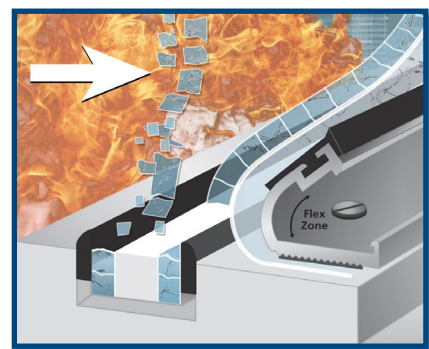
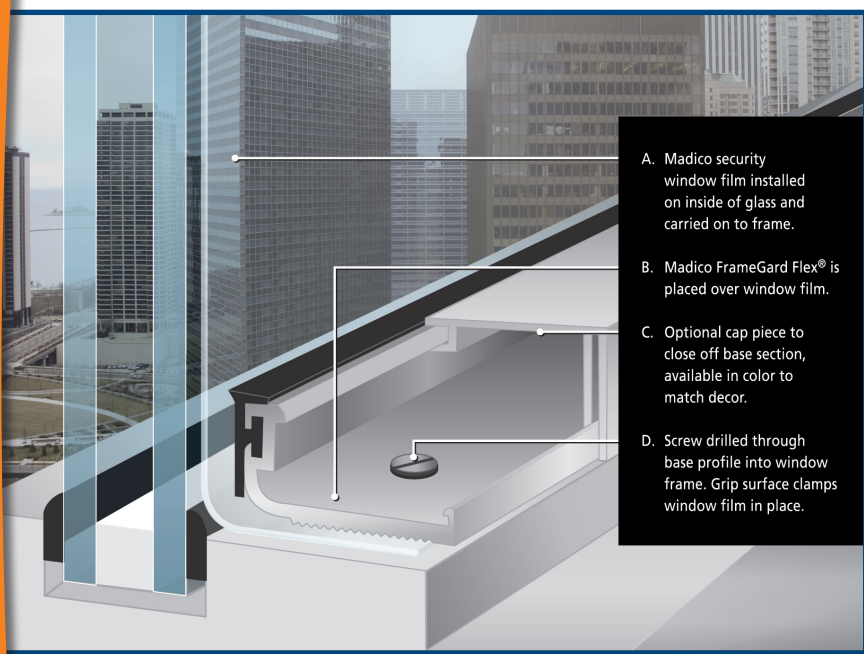


MADICO® SAFETYSHIELD®

FRAMEGARD FLEX® ANCHORING SYSTEM

The first energy absorbing mechanical attachment system

Madico's new FrameGard Flex "mechanical" Anchoring System revolutionizes the performance of safety films for blast mitigation applications. When SafetyShield films are clamped to the glazing system with FrameGard Flex your level of protection has increased over other mechanical attachment systems. The Flex design actually absorbs a portion of the energy produced by an explosion by deforming under the load, eliminating some of the "load transfer" that occurs with static attachment systems. This means that the window frame does not have to withstand the entire blast load, minimizing the possibility that the entire window, frame and all, will be propelled into your building.



Madico FrameGard Flex movement zone absorbs energy by allowing window film to stretch. Radius edge prevents cutting of film. Gripped surface clamps film in place.

Certified Performance:

SafetyShield 800 with 4 side FrameGard Flex Anchoring System achieved a GSA level 2, EN no hazard rating when tested to open range blast loads of 36.5 PSI, 43.8 PSI/ms. SafetyShield 1500 on the interior with 4 sided FrameGard Flex Anchoring System with SafetyShield 700 Exterior film with wet glaze on achieved a level 2 GSA and a no hazard rating when tested to 116.9 PSI, 73 PSI/ms when tested on tempered glass.

For decades, Madico Window Films has been at the forefront of glass and window safety. Our systems are the most strenuously tested and designed in the industry and meet or surpass more government and international safety requirements than the competition.

We offer five patented and proprietary anchoring systems that work in conjunction with the application of our SafetyShield window films. A variety of systems are offered to ensure we meet the required level of security specified and to best fit the glazing system. Our network of certified Premier Partners will work closely with you to determine your unique risk level and to select the system that best fits your needs. To learn more, visit www.msppglobal.com.

Reported values are typical properties and should not be used as a specification. Since only the user is aware of the specific conditions in which the product is to be used, it is the user's responsibility to determine whether the product is suitable for that intended use. If the specific conditions of use are critically dependent on any of the properties of the product, or if you need further information of any sort, contact Madico or your local Madico window film dealer.

All information reported to the best of our knowledge. Independent test results available upon request.

MADICO®
Window Films

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WHEREVER THERE IS GLASS, WE CAN *improve* IT.