

3M Building and Commercial Services Division
Impact Protection Attachment Systems



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Commercial Services Division**

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To keep danger out, bring 3M in.

You never know where danger and destruction will come from: sometimes nature, other times people. No matter where the threat comes from, 3M™ Impact Protection Attachment Systems can help you be prepared for the worst. The 3M Impact Protection Attachment System is a combination of 3M Ultra Safety and Security Window Film and the 3M Impact Protection Adhesive or Profile.

Bomb blasts.

As unpleasant as it might be to consider, the threat of bomb blasts is very real. In rigorous GSA and ISO blast testing, 3M Impact Protection Attachment Systems have proven to seriously mitigate the damage from bomb blasts by reducing flying glass, which can help save lives.

Severe weather and earthquakes.

When unprotected glass breaks, shards can be sent flying, causing severe injuries to people and major damage to

property. During these disasters, 3M Impact Protection Attachment Systems help hold the glass in place to maintain the integrity of the home or building. In many instances, it keeps out wind and rain, and can help keep flying glass from harming inhabitants.

Forced entry.

For greater peace of mind, 3M Impact Protection Attachment Systems also help you deter street crime by protecting against forced entry. Because the 3M Impact Protection Attachment Systems help hold the shattered glass in place, criminals don't have the quick access they need to successfully smash and grab valuables. Often, this delay slows them down to such a degree that they flee.

3M Impact Protection Attachment Systems can help you be prepared for the worst



3M Impact Protection Adhesive.

While attaching film and glass to a window frame with adhesive has been a common technique for years, the 3M Impact Protection Adhesive achieves a new standard of performance.

From 3M, the leader in adhesives.

3M is a leader in adhesive technology and is one of the few window film companies to make its own adhesives.

3M Impact Protection Adhesive is a unique adhesive applied around the frame to bond the glass, window film and frame together.

It significantly improves protection against severe weather damage, bomb blasts

or would-be intruders. Designed for use with 3M Ultra Safety and Security Window Films, it gives homeowners and commercial building owners more options when considering their desired level of protection.

Get protected faster.

While other adhesives can take up to three weeks before they fully cure, 3M Impact Protection Adhesive can fully cure in less than seven days. Our adhesive has greater tear strength, elongation and tensile strength than commonly used attachment adhesives. The 3M Impact Protection Adhesive is available in both a black or white option.

3M Impact Protection Profile.

Premium strength and appearance.

The Impact Protection Profile provides the same benefits as the Impact Protection Adhesive, plus it offers a clean, factory-finished appearance to the window. It features a flexible gasket-style attachment that bonds the filmed window and frame by incorporating 3M VHB Tape.

It adapts easily to most window frames and often can be installed without cutting existing gaskets. The Impact Protection Profile can also be retrofitted to existing safety film applications for increased protection. Available in black and with different sizes for commercial applications or white for residential applications, it adds real security to the window in an aesthetically pleasing manner.

Secured with 3M VHB Tape.

3M VHB is a high-performance tape that utilizes a very strong adhesive. It's been used for architectural impact at Chicago's O'Hare Airport to hold up heavy, mirrored ceiling panels. This tape also replaces rivet panels on trucks.

