



◆ PROTECTION TREATMENT

BOMB BLAST PROTECTION FILM

An efficient solution to protect existing windows and prevent injuries caused by broken glass in case of outdoor bomb blast.

PROPERTIES

- Absorbs a part of the blast wave in case of explosion.
- Holds the glass together and avoids flying shards inside the building.
- Substantially strengthens the adherence of the window to its frame.

STRONG POINTS

- Mitigates the risk of injuries due to broken glass.
- Ensures the protection of the building until the replacement of the window.
- Will be replaced in case of wear.
- Meets public security standards.
- Can be used instead of railings and shutters.
- Can directly be applied on existing windows.
- Is suitable for most window frames and French windows including facades, shutters and glass roofs.

APPLICABLE SUBSTRATES

The film can be applied on all flat or inclined glazed surfaces (except reinforced glass): shop window, window, door, glass roof, bay window, etc.

APPLICATION PROCESS

A preliminary expert assessment will necessarily be carried out. The bomb blast film will be applied indoors on the window in conjunction with an attachment system clamping the film to the window frame. The application has to be done by professionals. Our teams are specially trained in our school and certified by the biggest film suppliers and manufacturers.

Our teams have personal safety equipment. For outdoor high-rise work, they will use scaffolding, aerial lifts or rope and wear safety harnesses. The intervention area will always be marked out for safety reasons. Interventions are possible 7/24.



APPLICATION FIELDS

PLACES AT RISK OF BOMB ATTACKS OR EXPOSED TO ACCIDENTS DUE TO DANGEROUS SUBSTANCES (CHEMICAL OR NUCLEAR PLANTS).

◆ FEATURES

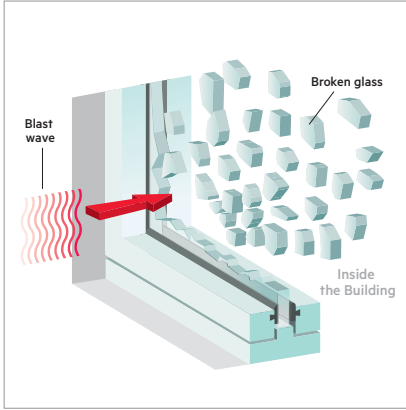
- Easy-care (resistant, no need for special cleaning).
- The film is transparent or opaque.
- Possible combination with heat reduction.
- Our film ranges are SBI-tested (limited fire and smoke propagation) and can be used in all public facilities.
- Up to 10-year warranty for indoor use.



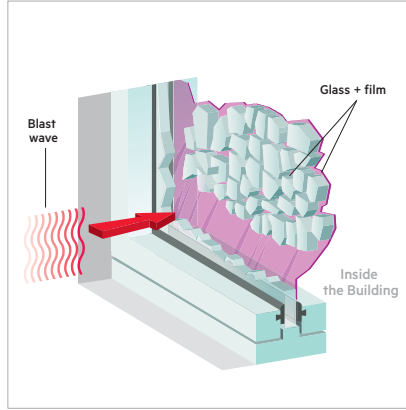
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BOMB BLAST PROTECTION FILM

IN CASE OF MINOR BLAST



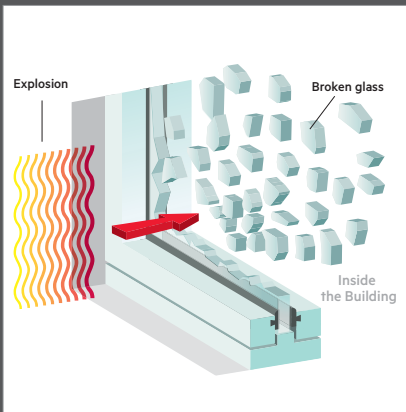
Unprotected window



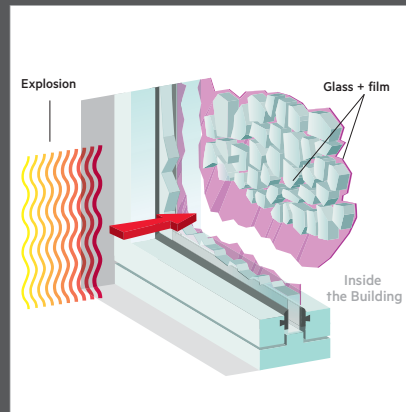
Window with film protection

IN CASE OF MAJOR BLAST

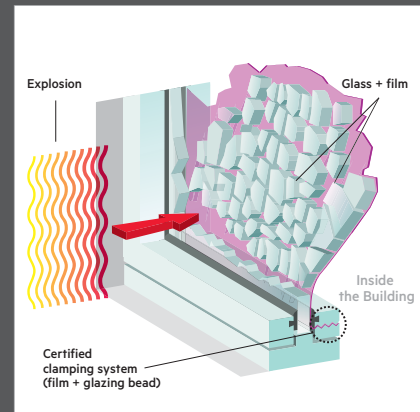
In case of major blasts are likely to happen, a reinforced protection system retains the filmed window within the window frame: the filmed window is clamped to the window frame. This system creates a defensive shield by holding glass in place and preventing flying shards inside the building.



Unsecured window



Window with film protection



Window with film protection