

# Training guide

Protecting rescue teams and casualties;  
Packexe® SMASH holds glass in place,  
reducing the risk of injury and infection  
from glass fragments and dust.

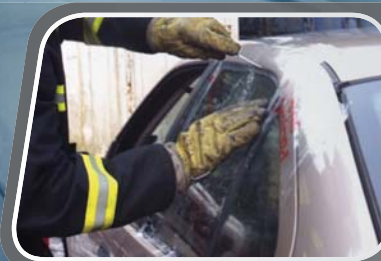
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**1.**  
**To start:** The film must be sticky side up and over the leading roller. Only pull a small amount of film away from the roll, as shown.



**4.**  
Secure the roll with both thumbs, hold one side of the dispenser firmly against the surface...



**7. Removing Glass:**  
Using the safety knife cut the film around the window edge (inside the seal line) in preparation for removal.



**2. Application:** Both rollers must stay in contact with the glass and in a level position; ensuring controlled application, reducing air bubbles and creases.



**5.**  
...break away and twist with the opposite side, finding the nearest perforation in the film.



**8.**  
After breaking the glass, use a glove cover to remove glass in one piece.



**3.**  
Smooth coverage across the entire window ensures optimum performance of Packexe® SMASH.



**6. Process:**  
Packexe® SMASH strengthens and manages glass and can stay in place while cutting tools are used.



**9. Replacing the roll:**  
Pop the empty roll out and replace with a new roll.

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# Technology

## Proven to strengthen glass

Tests show that the strength of glass is almost doubled with the application of Packexe® SMASH, reducing the risk of breakage by approximately 42%.

## No need to remove glass

By reinforcing the glass, Packexe® SMASH has eliminated the need to always forcibly break and remove it; glass can be left in place during extrication.

## Dispenser

Packexe® SMASH can be applied in seconds by just one person, providing control and speed. The system is currently the subject of a patent application.

## Adhesive

Specifically formulated adhesive holds glass upon shattering. Secure grip in all weather conditions, wet or dry.

## Perforations

Perforated at every 100mm, Packexe® SMASH film is easily dispensed from the roll, ensuring accurate application and reducing wastage.

## Double rollers

Double foam rollers bring the film into direct contact with the glass, for smooth coverage and allowing Packexe® SMASH to perform equally well in wet and windy conditions.

## Packexe® SMASH Kit Contents:

- 1 dispenser
- 1 SMASH roll, 312mm x 50m, perforated (fits dispenser)
- 1 SMASH roll, 312mm x 50m, non-perforated (hand application)
- 1 safety knife
- 1 film cutter
- 1 squeegee
- 1 cloth
- 1 bag

“Packexe® SMASH is a very simple and versatile glass management system, that has great benefit at road traffic collisions in respect of casualty and rescuer safety. It can also be utilised at any incident such as a forced entry, where glass needs to be made safe.”

**Steve Barrow, Watch Manager, Hampshire, UK.  
Hampshire FRS Extrication Team (Double World Champions)  
Manager and Specialist RTC Instructor for the County**

“The Packexe® SMASH product has proven itself in many ways. The product is quick to apply, offers up to 40% additional strength to the glass and allows windows to be either left in place when making extrication cuts or complete one piece removal. The fact that effects of silica dust and shattered glass are removed from the extrication equation coupled with less abrupt noise for the patient and rescuers is critical and Packexe® SMASH provides those elements. The adhesive used in the Packexe® product had no issues with humidity or water on the glass.

“We have made Packexe® SMASH part of our tool cache and will continue to use these products as we teach extrication across North America.”

**Lt. Jeff Pugh, President, Puyallup Fire Extrication Team,  
Washington, USA.**

“The Packexe® SMASH has proven itself as a modern, reliable tool in auto extrication, allowing for safe, effective and efficient glass management leading to increased health and safety for both the entrapped victims and rescuers.”

**Patric Lausch, MD, Fire Department of Budapest,  
Medical Command, Hungary.**

PATENT PENDING

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# Innovative Technology



# Packexe® SMASH

## Time Critical Glass Management®

Packexe® SMASH self-adhesive film secures glass for fast and safe vehicle extrication.