# **Keep in contact**

Do you have an inside that needs to be protected? Contact us.

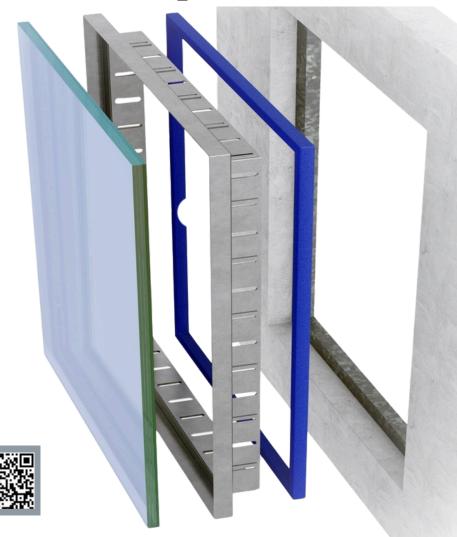
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Keep the company AB Piteå, SWEDEN

# keepsafe system<sup>®</sup>



## Keep safe system®protects the inside

Keep safe system® provides enhanced protection for people and environments against explosions, fire, shootings, and intrusions.

The inspiration came from the car industry and its long history of using forceabsorbing elements to enhance safety and save lives. Building on this concept, we have developed a unique solution that protects interiors by preventing the window and frame from collapsing.

With Keep safe system®, it's possible to use thinner glass and manufacture larger sections while maintaining security at the highest level. This results in both design advantages and cost savings for architects, property owners, builders, and construction companies.



# When security matters

Keep safe system® is a high performance security product designed for all types of public environments and buildings where the demand for protection and safety is exceptionally high, such as:

- airports
- alarm centres
- banks and post offices
- department stores and shops
- emergency call centers
- embassies
- aovernment buildings
- individuals in need of protection

- metro stations
- military premises
- pawnshops
- police stations
- prisons
- sensitive entrances
- school buildings

#### Main areas of use

Keep safe system® is primarily designed for windows, doors, and façades.

## **Advantages**

- Will revolutionize the market for steel frame doors and windows
- Ability to use thinner glass and maintaining safety up to the highest security level
- Ability to combine fire, blast, bullet and attack protection in one system
- Withstands significantly higher stresses than similar products
- Higher security lower costs
- Substantial esthetic design possibilities
- Patented in the USA, United Arab Emirates, Australia, Sweden and 17+ European countries
- Certified and tested

#### **Tests and certifications**

Keep safe system® withstands explosions, fire, shootings, attacks, and various forms of intrusion, such as smash-and-grab incidents, even in the most demanding environments.

Certified by RISE, Research Institutes of Sweden, according to SS-EN 13124-2:2004, it enables glass approved for EXR1 (3 kg explosives) to achieve EXR3 (14.5 kg explosives), and EXR3 glass to handle EXR5 (23.6 kg explosives). Remarkably, a non-blast-reinforced steel profile door has been approved for EXR3 with 14.5 kg explosives – a unique achievement.

The system allows for the development of design-oriented products that are both safer and more cost-efficient, while its EW60 fire testing compliance ensures suitability for fire-rated projects.

#### **Keep support**

Keep the company offer a complete solution that includes everything from consulting and pre-engineering to manufacturing. We provide tailored solutions, delivering steel sections with glass, along with assembly, installation, and comprehensive aftermarket support.







