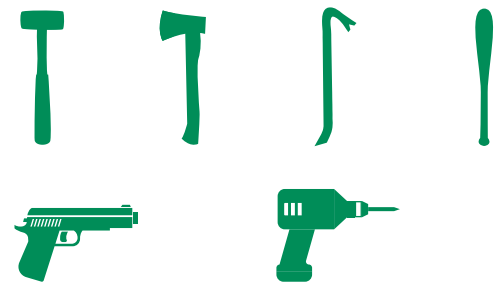


## Introduction

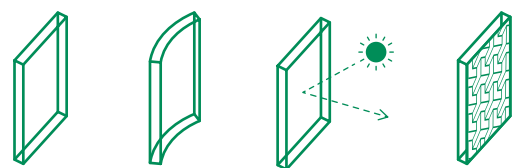
Attack Resistant Glass (ARG) is anti-burglar glass and anti-intruder glass. It is designed to withstand continuous and aggressive attack. It can resist several kinds of physical attacks equipped with mechanical toolings for an extended period of time.

We tested our ARG against mechanical toolings such as a hammer, a sharp axe, a base ball bat, a crowbar, a driller or even a light hand gun.



## Product features

Our products are fully customizable in terms of color, design, shape, or additional functions (clear, extra clear, tinted, printed, sandblasting, flat, curve, solar and sound control).



Our products are designed to perform in many kinds of environmental situations or installation techniques (dry and cold or hot and humid, totally sealed or open edged, exposed or shaded).



Our ARG is a low spall protection which is based on all glass configuration. By this mean, we can offer a ten year conditional warranty on all of our ARG products.



We offer free/complimentary samples for testing requirements. We offer a testing demonstration within our facility.

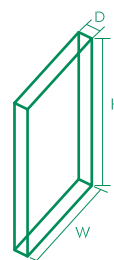


Our manufacturing facility is under the full ISO quality control systems which are actively applied to all our products.








## Specifications



Maximum size	W1800 x H3000 mm.
Minimum size	W150 x H150 mm.
Thickness	D 18-26 mm.
Weight limitation	200 kg.



## All glass combination

Code	Test Duration (Minutes)	Hammer (Hit number per 1 minute)	Axe (Hit number per 1 minute)	Thickness (mm.)	Weight (kg/sq.m.)
< >					
Type1	2	50	52	18	69.20
Type2	4	47	49	21	81.91
Type3	5 or more	51	52	26	105.33

## Specification of tools

Tools		Length (mm.)	Width (mm.)	Weight of Head
Hammer		120	800	2 kg. ± 0.1 kg.
Axe		210	910	2 kg. ± 0.1 kg.