

R.A.I.L Security



Behind the MACO Secure scheme is a substantial investment in research and development into the design of components and the specification of the materials that are used in their production. On the surface, it all looks very simple, but it is just that which creates such an effective solution.

The Hinge Protectors (1) protect the window against forced entry by interlocking when the window is closed. If the window is forced the hinge protectors interlock further resisting attack.

The striker plates (2) are designed to provide optimum levels of security to the window. Throughout the manufacturing and fabricating procedures, MACO ensures that a continued process of testing is carried out to maintain the hard won industry certification standards, both by itself and its commercial partners.

The performance of RAIL is guaranteed through the design of twin cam anti-separating mushroom locking bolts (3) These bolts engage either side of a metal security strike. When the window is closed they travel towards each other with a clamping action that locks and secures the windows.

RAIL resists attack (4) by engaging further into one side of the striker effectively distributing the force evenly when the window is attacked.

A push to open button handle is not only stylish but an integral part of the overall security capability of the window.

The Mushroom Cam (5) is a method of creating a high compression locking seal that is virtually impossible to slide or break apart. High-grade steel precision-engineered components have withstood the most rigorous testing, far over and above the standards required.



MACO work closely with their trade partners in establishing the optimum fabricating process ensuring all product components work together effectively. Before committing to final production runs, configurations are fully tested in the company's industry standard testing rigs. This provides the basis for offering the guarantee:

In the event of a forced entry being achieved, MACO will reimburse you with the cost of your insurance excess up to the sum of £500

APPROVED INSTALLER

A COMPANY

has been approved by
MACO DOOR & WINDOW HARDWARE (UK) LTD
for participation in the
MACO SECURE scheme

Windows supplied under this scheme must
be produced from the following components:

**R.A.I.L SECURITY ESPAGNOLETTE
STANDARD FRICTION STAY HINGES
MACO HINGE PROTECTOR
PTO ESPAGNOLETTE HANDLE**

The MACO SECURE scheme only guarantees
windows manufactured with the above components.

The MACO guarantee promises the following:
MACO are confident that windows fitted with the
R.A.I.L Security Espagnolette and other approved
components will resist forced entry.

Should forced entry be achieved, MACO will repay any
insurance excess payable under your home
contents policy, up to a maximum sum of £500.

Signed on behalf of

COMPANY NAME

I hereby confirm that windows sold through this scheme will be
manufactured in compliance with the terms and conditions.

Signed on behalf of MACO



I hereby confirm that the above company has
been approved as a supplier under the
MACO SECURE Scheme.

The Approved Installer Certificate is valid
for the period

For full terms and conditions please see the
MACO GUARANTEED SECURE BROCHURE

