

# Premier Plus Security Door Technical Specification



**Martec Engineering Premier Plus Security Door range offers an attractive yet durable solution that is for a wide range of projects and environments.**

## Introduction

Martec Engineering specialise in the design, manufacture, installation and aftercare of communal entry security doors for use in flatted developments, retail and commercial environments. As experts in steel fabrication, Martec Engineering also provide secondary steel solutions including access ramps, as well as bespoke stainless steel solutions.

## Materials & Manufacturing

Cold rolled from 2mm hot dipped galvanised steel coils conforming to BS EN 10326/10327 our unique range of robust hollow steel profiles form the basis for doorset frames .

Galvanised hollow steel profiles are the raw materials for the design and manufacture of high use pedestrian doors and, because they are strong, elegant profiles are possible without detriment to load bearing capacity.

The zinc coating delivers remarkable resistance against environmental elements and is improved further with the application of an extremely tough and durable powder coated surface finish at our in-house facility. Far superior to other coating systems the 80-120 micron thick hard-baked shell both protects and lends an extremely attractive finish to the completed product.

Our Premier Plus Security Door is available with a variety of 6mm glazing and infill materials from laminated and toughened glass, to glass reinforced plastic (GRP), impact resistant polycarbonate and zintec steel.



## Applications

Martec Engineering's Premier Plus Security Door is suitable for use in commercial and office buildings, education and health-care projects as well as residential and leisure buildings.

## Service

Martec Engineering has a superb reputation for customer service, and we will ensure we manage your contract with care and professionalism. Martec Engineering services include; product advice, site survey, free estimating, manufacture, professional project management and planned preventative maintenance.

Martec Engineering is often contracted as the main contractor during the fit of security doors, managing the electrics and other trades involved in the project.



[www.securedbydesign.com](http://www.securedbydesign.com)



## Innovation

As specialists in our field we pride ourselves on the delivery of innovative design. As prevention against the real danger of finger entrapment in entrance doors Martec has patented an 'anti-nip' solution as an integral feature on all Premier Plus doors.

Understanding that vandalism is an unwelcome yet familiar social problem our engineers constantly strive to limit impact on the majority of end users by identifying and designing out opportunities to tamper with the product.

## Warranty

Martec Engineering offer a 12 month warranty on the Premier Plus door. This includes all fixtures, fittings, and powder coat finish.