

# METADOR



**Defender Duopar**

## Durable internal steel doorsets

Combining aesthetics and strength with Metador's Defender Duopar 2-part frame system.



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Acoustic

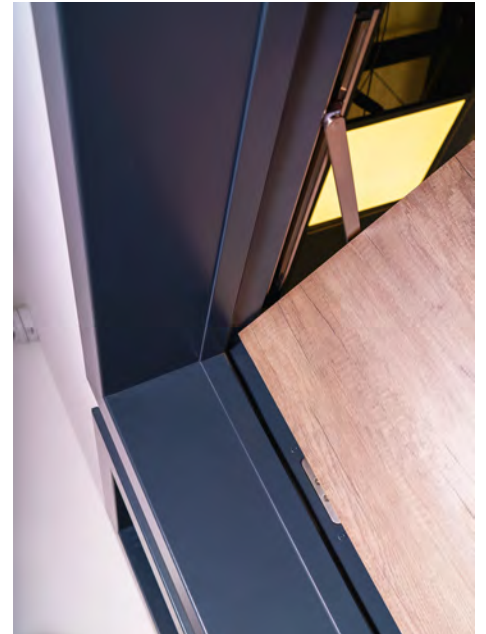


DDA Compliant

**The Defender Duopar is a 2-part frame flush steel door system, designed primarily for interior environments which is guaranteed to make an architectural statement every time. This internal doorset is not only incredibly durable, but will also complement the interior appearance of the building.**

Less industrial than a regular steel door and with an appearance closer to that of a timber doorset, the Duopar doorset combines aesthetics with strength. All fixings are concealed and the doorset is finished with a quality powder coat.

With the Duopar, you get the same high-quality appearance as traditional timber frames and architraves, yet with the added strength of steel to withstand high usage in heavy traffic areas. This means the doorset is ideal for use in healthcare, retail, office and public buildings.



## Frame

- 2mm galvanised steel profiles
- Fully concealed yet incredibly strong fixing bracket system
- Mitred corners retained with a combination of tabs and screwed brackets
- High quality push-in perimeter seal for a smooth and silent closing operation
- Threshold options are available if required

The clamp-style frame enables fixing at the final stage of construction, after all wet trades have completed, meaning less opportunity for doors to suffer damage from other trades.

## Hardware

- 4no stainless steel hinges for smooth operation

- A huge range of locks, latches, lever handles, panic hardware, closers and stays available
- Various integrated electronic options available
- Lever action flushbolts in leading edge of the inactive door leaf available with double doors.

## Thermal performance

Tested and achieving an excellent rating of 2.2W/m<sup>2</sup>K.

## Finishes

- Powder-coating available in any RAL colour

- Marine-grade option
- Anti-microbial powder coating, ideal for the healthcare sector.

**Dependant on your requirements, the Duopar frame can be used with timber leaves as well as steel leaves.**

## Acoustic Option

An acoustic-rated option is available. Any acoustic rating will require an automatic drop seal to the bottom of the door.

## Optional Extras

A full range of vision panels are available in various glass types and thicknesses.