



# **FIRMA<sup>®</sup>**

- › **WINDPOST SYSTEMS**
- › **MASONRY SUPPORT**
- › **CAVITY-TRAY SYSTEMS**

## **COMPANY OVERVIEW 2023**

INTERACTIVE PDF

**Click buttons to view more**

V.01.2023

# HISTORY

## Rooted in construction

FIRMA® was created to fulfil a market need for non-combustible construction support systems. We manufacture our own products with in-house facilities for fabrication of mild steel, aluminium and stainless steel.

The requirement was realised with our sister company; BA SYSTEMS who specialise in the design and manufacture of high-quality handrail, balustrade and barrier systems. Whilst working with contractors we were often requested to fabricate additional construction support systems, such as stainless steel cavity trays or galvanised windposts.

The need for non-combustible construction materials has grown to the point where we realised that an independent brand specialising in construction support systems was going to be the best solution for our customers, enabling us to expand our product range and offer dedicated support.



In association with  
**BA SYSTEMS**



## ABOUT US

### Rooted in construction

FIRMA® means 'Signature' in Spanish. we interpret this as putting our signature to the products and the service we deliver. Our signature can be seen through our three core pillars:



#### Structurally certified

We are committed to delivering structurally signed-off products, to a journey of certification and warranting our products. Years of experience in product and structural design means we can bring a unique set of skills and solutions to masonry support for standard solutions or more bespoke requirements



#### Subcontracting background

We come from a sub-contracting background so understand the site challenges and the need to make things clear and simple for the installer. We understand the impact of waiting time. We understand the impact of poor quality control.



#### Speed

Sometimes turnaround and speed are the name of the game. We have an agile operational team that can respond to requirements – large or small. We have some windpost profiles in stock and are available to deliver these within a 5-day turnaround time.

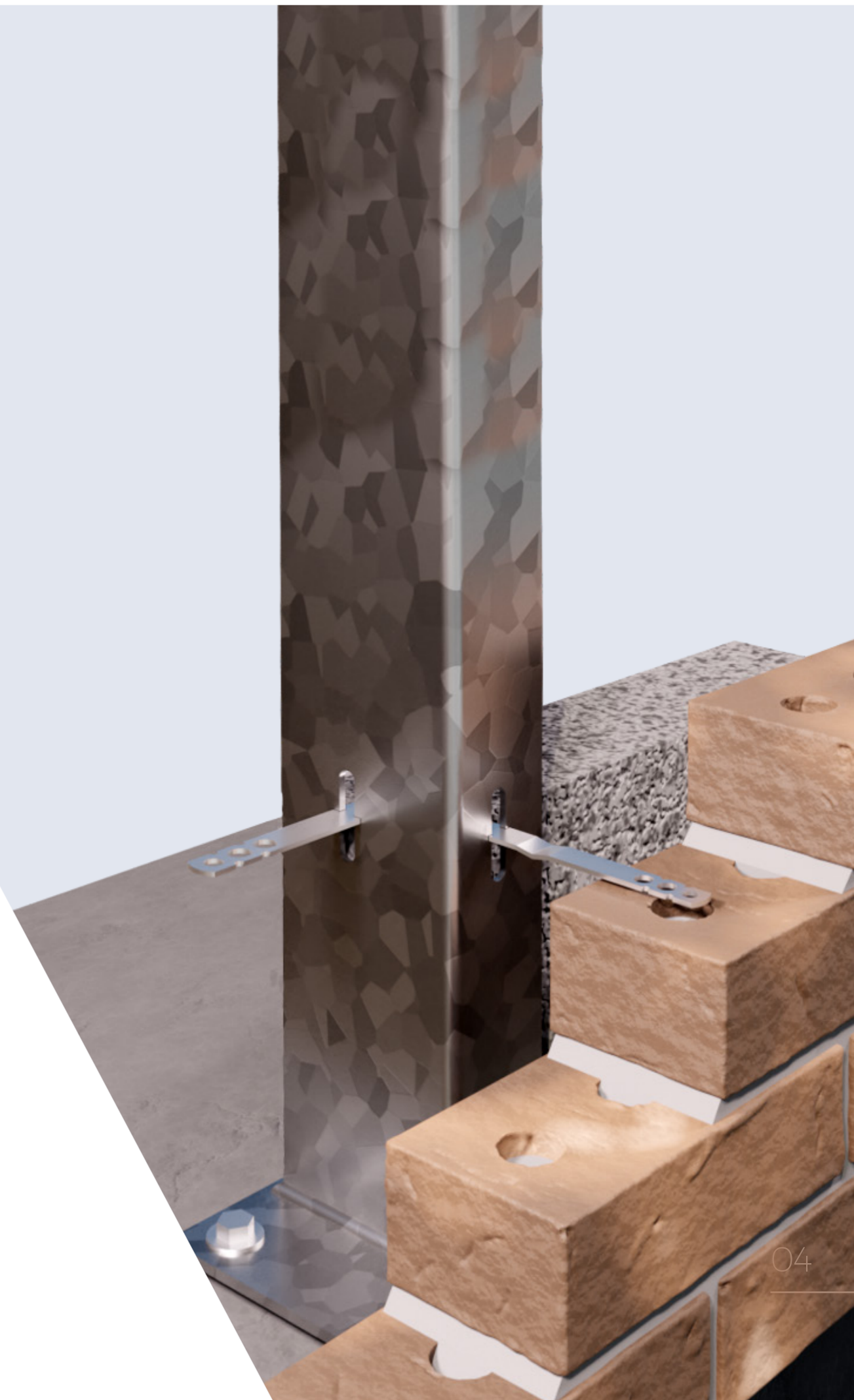
# QUALITY ASSURANCE

Improving construction standards

Our primary focus is improving the safety of structures, protecting buildings and inhabitants. All products are produced based on structural calculations.

Non-combustible steel products designed to meet Class A1 rating in compliance with Doc B, permitted for buildings over 18m in height, reduce the risks associated with extreme weather, the outbreak of fire or over-capacity loading.

Our products are CE/EN1090 certified and carry the following accreditations:



# ENVIRONMENTAL

## Sustainable solutions

We are committed to ensuring all our processes, from our manufacturing facilities through to the delivery of goods are aligned with strict environmental standards.

### Recycling Raw Materials

Our biggest reduction of environmental impact is our pledge to **recycle 100%** of Glass, Plastic, Aluminium and Cardboard waste from our on-site installations and at our manufacturing facilities.

### Reducing Packaging

To support the reduction of plastic we utilise recyclable cardboard for packaging. We are committed to sourcing plastic alternatives, such as biodegradable foam in an effort to become 100% plastic-free.

### Environmental Audits

Annual audits ensure that our environmental standards are upheld. ISO 1400 assesses our current processes and advises on any areas for improvement to reduce our environmental impact.

Recycling  
Raw Materials



Reducing  
Packaging



Environmental  
Audits



# OUR CLIENTS

Project all over the UK

We're proud to have been involved with some prestigious projects working alongside:

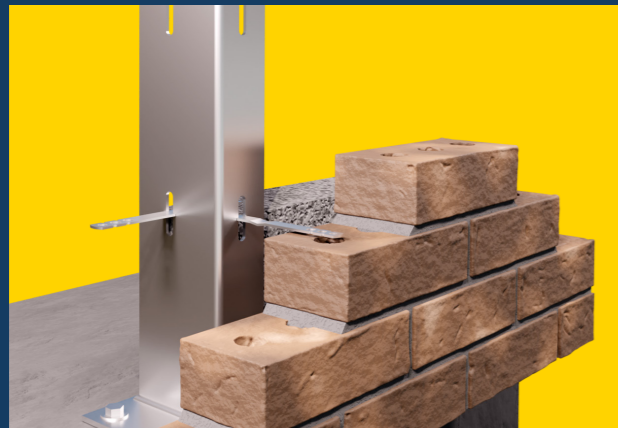


McLaughlin & Harvey



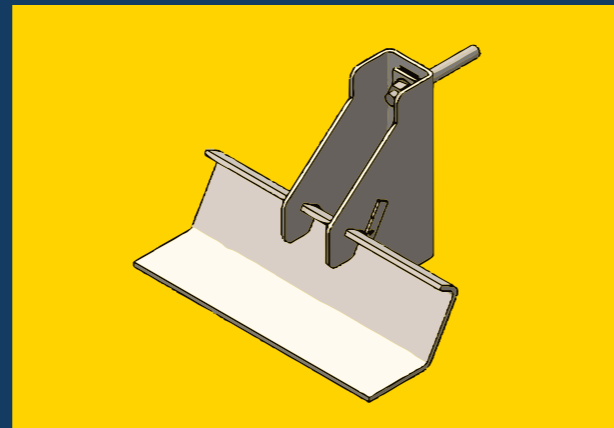
## CONSTRUCTION SUPPORT PRODUCTS

Range overview



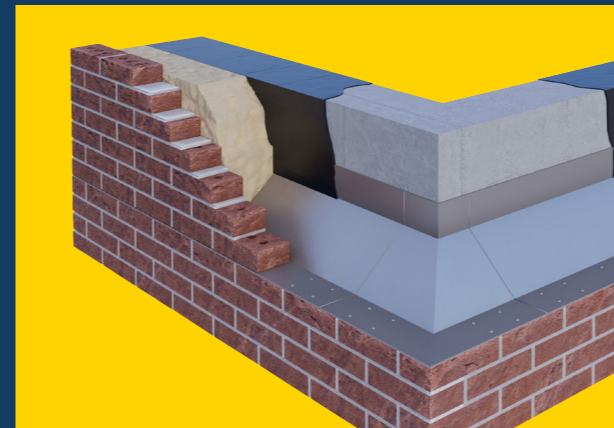
### 1 WINDPOST SYSTEMS

- › L-Profile Windposts
- › C-Profile Windposts
- › Box-Profile Windposts
- › Parapet Windposts
- › Parapet & Balustrade Posts
- › Masonry Ties



### 2 MASONRY SUPPORT

Stainless steel masonry support systems for brick, block or stone cladding on steel or concrete framed structures.



### 3 CAVITY-TRAY SYSTEMS

- › Cavity Trays
- › Cavity Tray Stop Ends
- › Cavity Tray Corners
- › Cavity Weep Vents



### 4 BESPOKE ANGLES & TRAYS

Bespoke angles and trays fabricated to your design, manufactured to exact dimensions and details.

## 1 WINDPOST SYSTEMS

Range overview



### L-Profile Windposts

For small cavity walls.



### C-Profile Windposts

Conceal within the cavity.



### Box-Profile Windposts

Fitted inline with a single block wall.



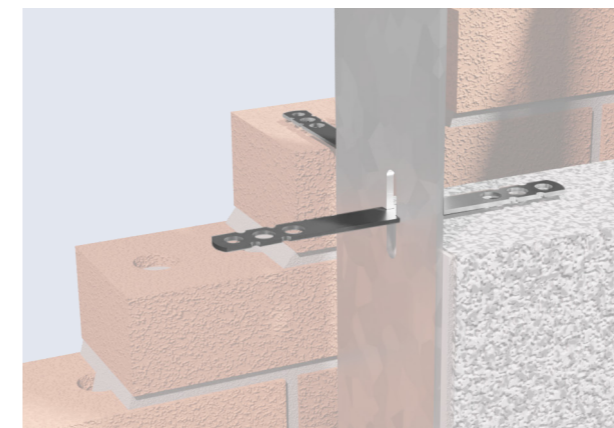
### Parapet Windposts

Cantilevered for Parapet walls.



### Parapet & Balustrade Posts

Designed to support the parapet brickwork and a balustrade.



### Masonry Ties

Straight and L-Type wall ties to suit FIRMA Windposts.

Stainless steel and mild steel wind posts for structural facades and brick walls.

Typically used to span vertically between floors of a building to provide additional structural strength to a wall where wind loads need to be withstood.

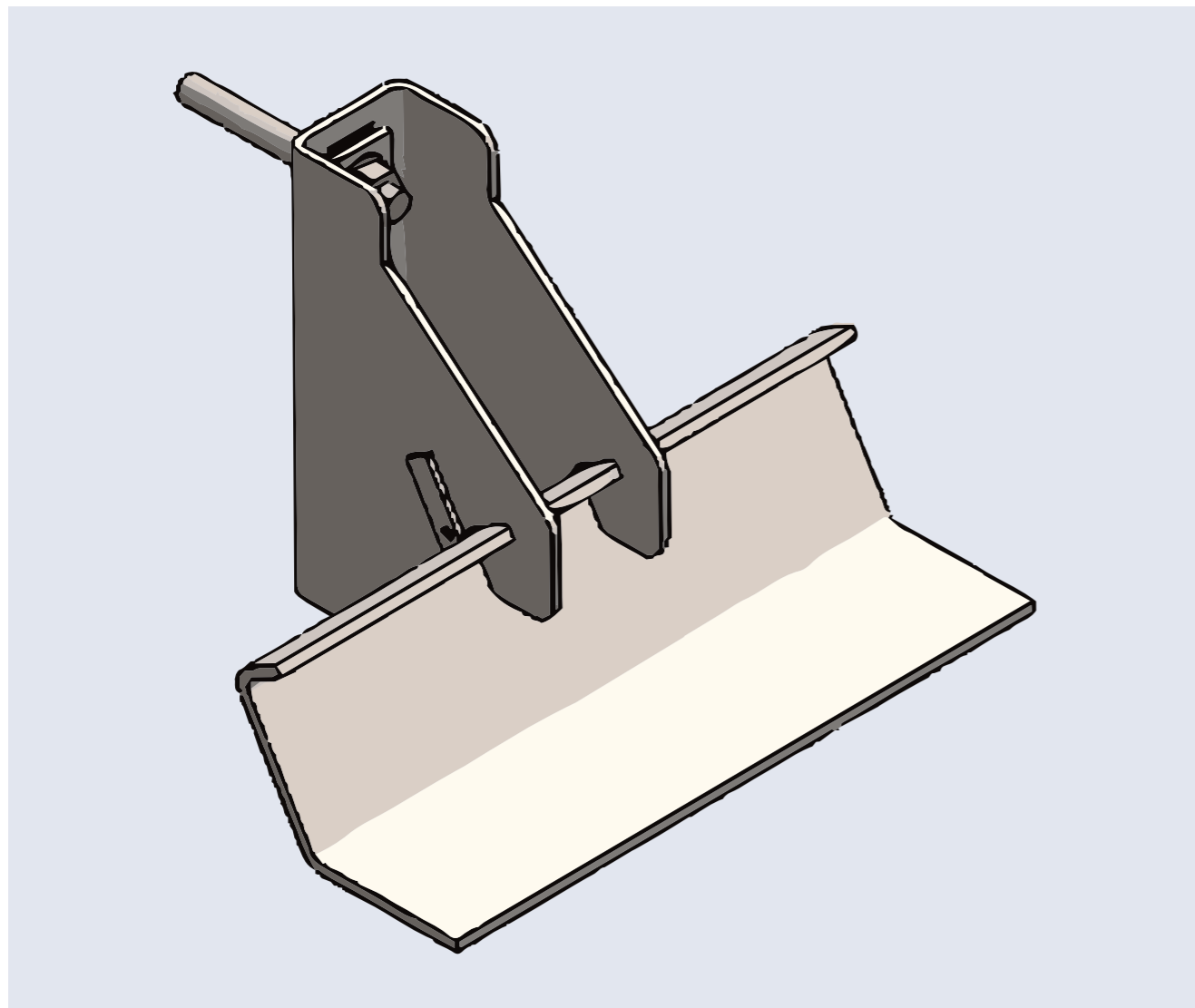
Supplied complete with the appropriate fixing packs and accompanying drawings for simple on-site installation.

[Email Windpost Enquiry](#)



## 2 MASONRY SUPPORT

Range overview



Bespoke and standardised horizontal masonry support systems designed and fabricated. Systems designed to allow for typical building tolerances and adjustments needed on site.

Supplied complete with the appropriate fixing packs and accompanying drawings for simple on-site installation. Fast turnaround on most systems. Structural calculations and details are available.

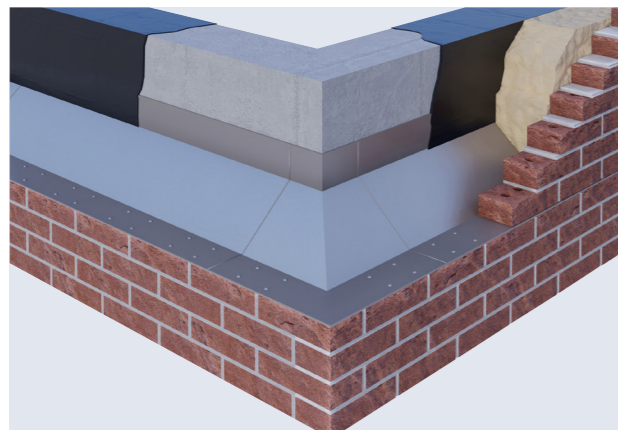
[Email Masonry Support Enquiry](#)

### Masonry Support Bracket

Stainless steel or mild steel brackets

## 3 CAVITY-TRAY SYSTEMS

Range overview



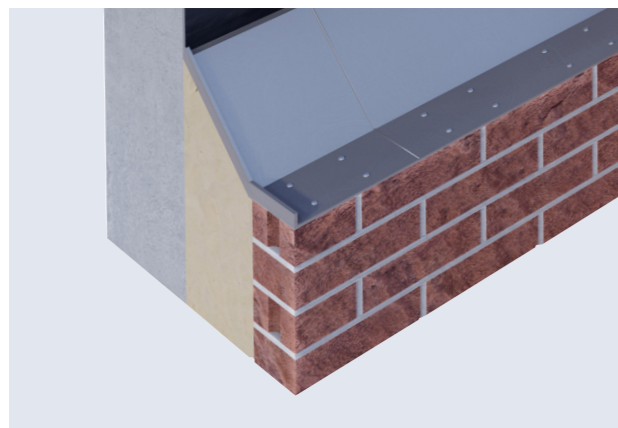
### Cavity Trays

A1 non-combustible stainless steel.



### Cavity Tray Corners

Internal and external - sizes to suit.



### Cavity Tray Stop Ends

Preformed units to complement the overall cavity tray system.



### Cavity Weep Vents

Available as part of the system or as an individual item.

Non-combustible stainless steel cavity tray systems designed to meet Class A1 Rating in compliance with Document B, permitted for Buildings over 18m in height.

Available in a complete system or as individual components to complement other systems available on the market.

[Email Cavity-tray Enquiry](#)

## 4 BESPOKE ANGLES & TRAYS

Range overview



Contact us for your bespoke requirements!  
Give us your design, we'll manufacture to  
exact dimensions and details.

Available on short lead times; approx. 2-4 weeks (dependant on  
quantity requirements).

[Email Bespoke Enquiry](#)

### Angles & Trays

Formed in stainless steel and mild steel

# CONTACT US

How can we help?

For product information, or to discuss your project, please get in touch today:

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**E** [info@firma.co.uk](mailto:info@firma.co.uk)

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[Visit Website](#)

