



Technical overview of
F&T Terrix materials for commercial building sites,
new builds and restoration.

Once you trust us you'll never turn back!

We are here to deliver something really exciting and add some quality to your properties.



Terrix's products are an innovative revolutionary range of building materials that offer a vast range of solutions.

Having been extensively used across Europe on heritage properties for over a 100 years



So why are our products different?

Because our products are applied to last

For the long term of the asset

We have a unique global patent on

TERRIX® POLYMER-SILICATE

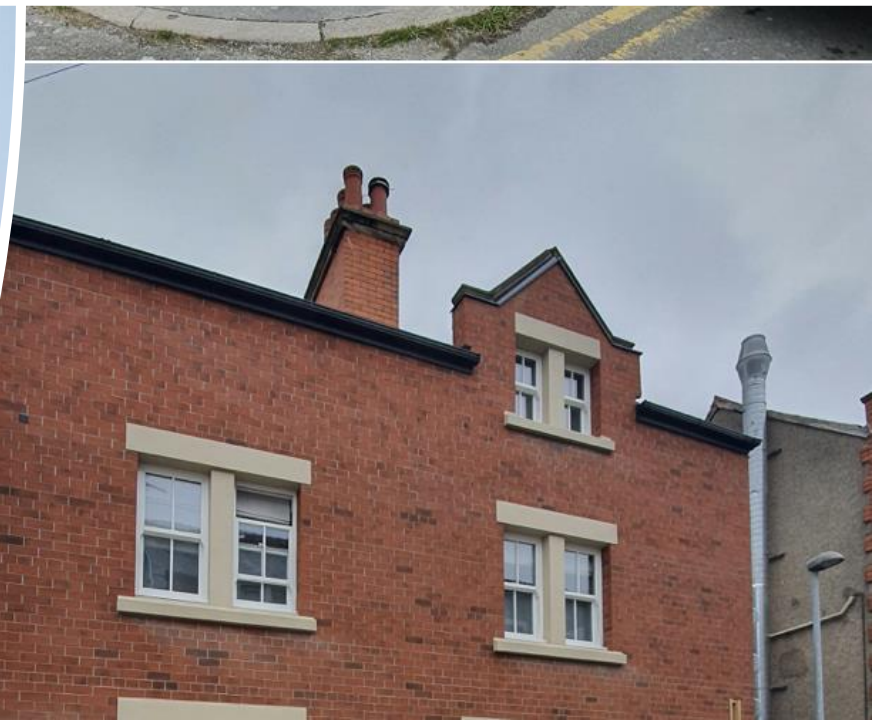
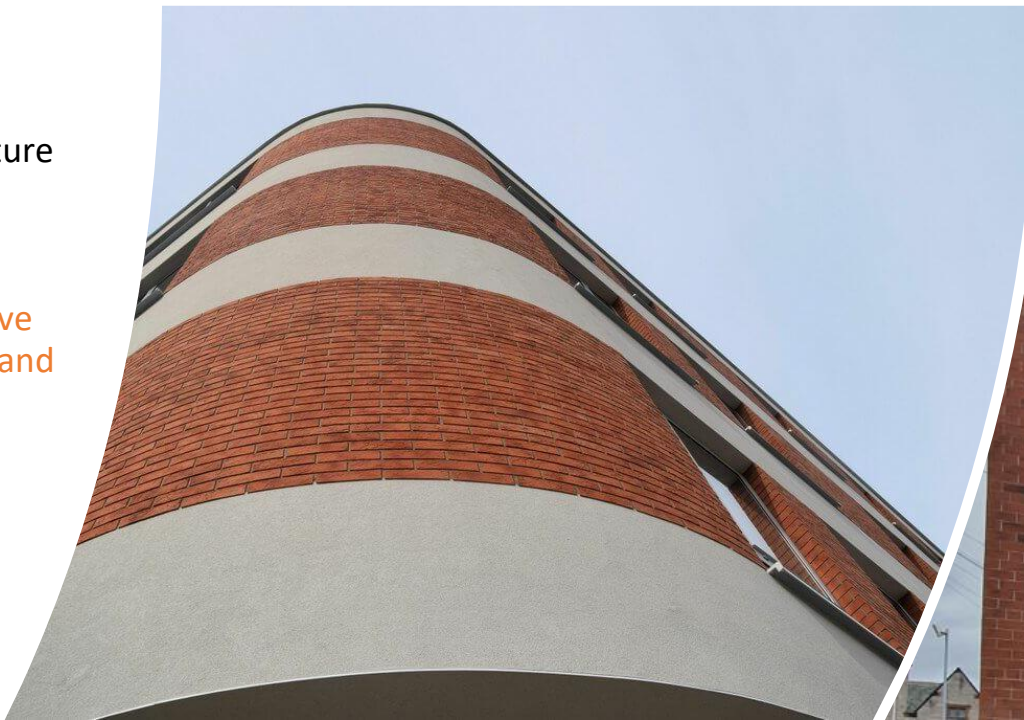
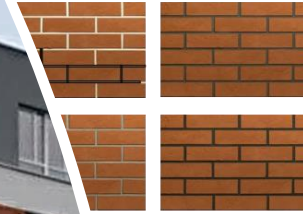
A range of patented finish coatings with
immense benefits



Hand made brick slips

- Every single brick is unique
- Quartz material
- No cavity required
- Visual ,touch,texture like any original
- Distinguishing from genuine brickwork is nearly impossible
- We can replicate any brick design
- Frost protected
- Pollution protected
- Hand applied
- No risk of delamination
- Life time water protection
- A2,s1,d0 certified
- Fully Breathable system reducing moisture and mould risk

Significantly commercially more competitive against any other brick slip façade system and traditional methods



- Technical capabilities
- Achieving 0.11 U-value's
- Working with your team to
Produce amazing designs
- With over 250
- standard models
- Unlimited in design replication





We have over 30 projects
in the UK underway or in
planning

Ease & speed of
application makes Terrix®
Brick slips a trusted choice
for facades in the
construction industry.

New builds,
Hi Rise
Restoration sectors.



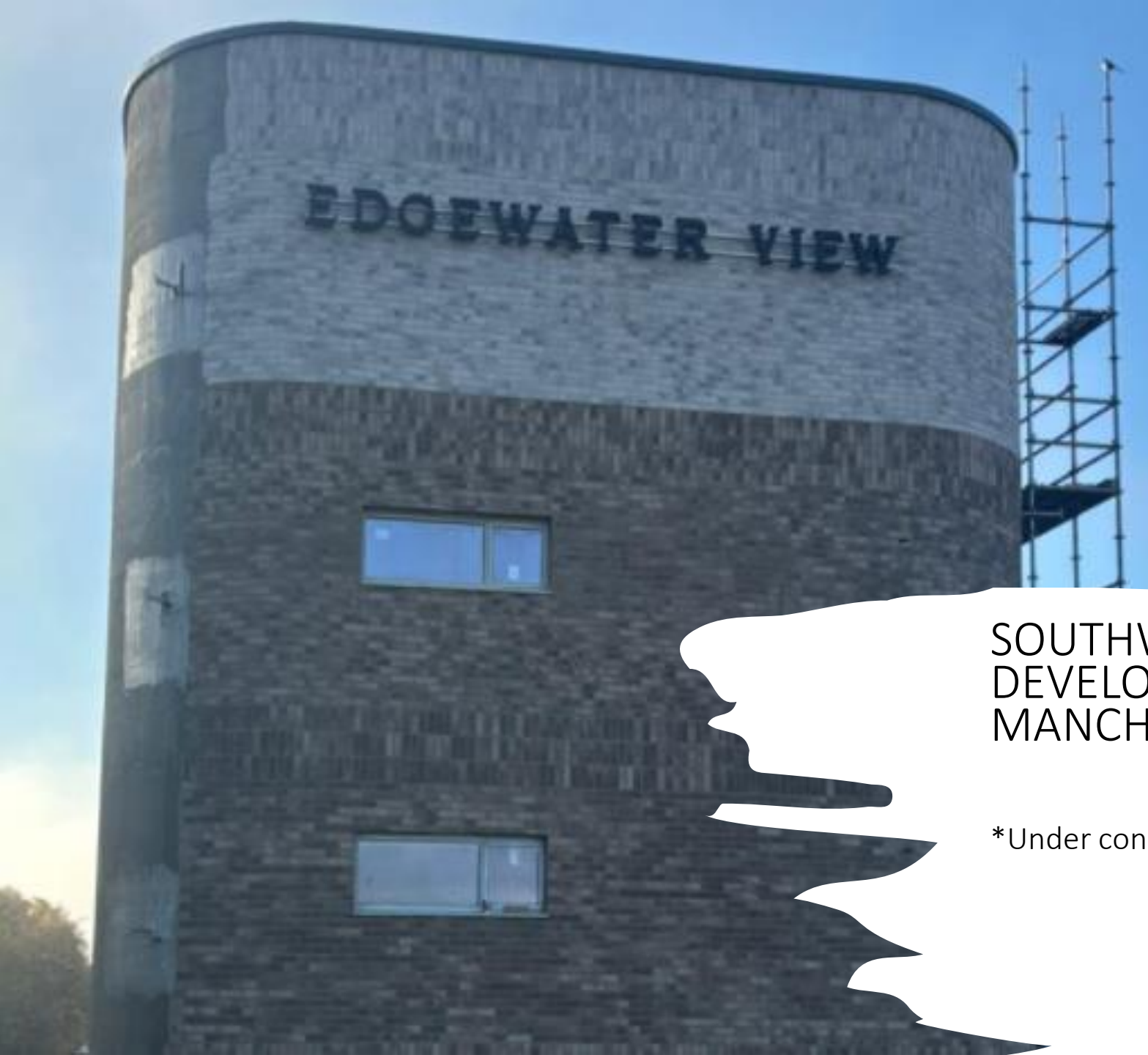
Growing our reputation with the housing sector

LIV HOUSING – PGS DEVELOPMENTS Wilderspool Causeway WARRINGTON



SOUTHWAY HOUSING – ARCA DEVELOPMENTS STRETFORD MANCHESTER





SOUTHWAY HOUSING – ARCA DEVELOPMENTS STRETFORD MANCHESTER

*Under construction



- **SOUTHWAY HOUSING**
- **PGS DEVELOPMENTS**
- **ECCLES MANCHESTER**
- *Under construction





-
- Ion B - L/H Side Elevation**
@ A17 @ 1:100 & A3
- Brick Feature Detail (BC)**
SCALE 1/30 @ A17 @ 1:100 & A3
- | Project: | Paramount VGC | Date: | Old Station Yard, Portland |
|--------------|---------------|-------|----------------------------|
| Designer: | YGC | Rev: | 23-03-22 |
| Coordinator: | | Rev: | As indicated |





Conservation Area – Listed Building

Every brick is unique

We can replicate any property /brick type

Flame retardant

No cavity required

Frost protected

Pollution protected

Hand applied

No risk of delamination

A2,s1,d0 CAT A

Water proof and fully breathable solution

**Significantly commercially more competitive
against traditional systems**

Before



After



Vale of Rheidol Railway

Recladding listed railway

Hand made brick slip to match the existing property

Long lasting facades



Proud to be part of this historic renovation project, keeping our heritage alive.



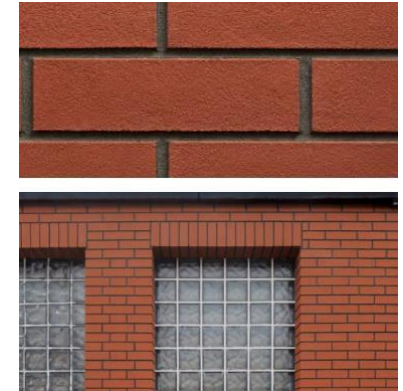
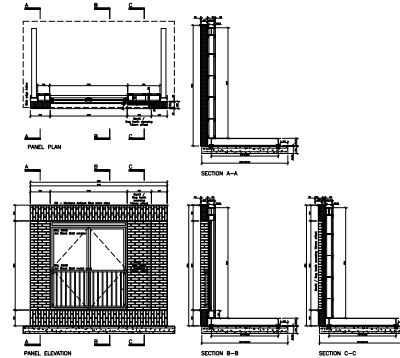


The Residence – Ex NHS Healthcare building
Terrix EWI, Brick slip recladding and new
Light gauge steel extension (Intrastack Saint
Gobain) -Project start Q2 2025

The Midway, Newcastle – under-Lyme



- We will provide sample panels for your projects
- Working closely with planners to deliver a bespoke design



COMBINED SYSTEMS FOR NEW BUILD
LOW MEDIUM AND HIGH RISE PROJECTS

INTRASTACK
LG STEEL FRAME
INTRASTACK
SFS SYSTEMS
BRITISH GYPSUM
INTERIORS
ISOVER UK
INSULATION
SAINT GOBAIN
GLASS
FT TERRIX
EXTERIOR AND INTERIOR SYSTEMS

**INTRA
STACK**


SAINT-GOBAIN

 **TERRIX®**
next generation of building products

Joint successful fire test with Saint Gobain – Intrastack systems

SFS and Light gauge Steel frame

The Building Test Centre

Fire Acoustics Structures

The Building Test Centre
East Leake
Loughborough
Leics. LE12 6NP
Tel: (0115) 945 1947
Email: btc.testing@saint-gobain.com

Strap was used behind the horizontal outer layer board joint. A horizontal joint was positioned at 2400 mm from the base. Ensure board layer terminates 5 mm short at the head and base of the panel to ensure boards are not subject to load.

Vertical joints were staggered between layers, with a full board at the left-hand edge of the outer layer as viewed from the unexposed face.

All external board joints were taped and filled using Gyproc Joint Tape and Gyproc Joint Filler as appropriate. All screw heads were spotted using Gyproc Joint Filler.

Exposed Face Continued

5 mm of Terrix AD-FA Flexible Adhesive was applied to the surface of the 12.5 mm thick Glasroc X Sheathing Board 12.5mm to manufacturers recommendation. 100 mm Paroc Linio 10 was fixed back into Steel frame with Rawlplug WX-58T105 120 mm Screw and Rawlplug KCX-055 55 mm tube washers in accordance with **Figure 2**.

6 mm Terrix Base Coat AD-BW was applied onto the 100 mm Parco Lino 10. 4 mm Terrix AD-BR brick slip polymer adhesive/grout was applied onto Terrix Base Coat AD-BW. Then 4 mm Terrix BS brick-slip was applied onto the Terrix AD-BR brick slip polymer adhesive/grout (**Figure 2**).



Working with partners to
Offer unique
combined solutions

Introducing Danny Johnson
from Saint Gobain

Supporting Greener Homes

Fast Premium Build With Energy Efficient Solutions

Fully breathable non cavity design

Class A fire rated materials

Long term protection with low maintenance

Reduced energy consumption on build phase

Building Sustainable,
Homes for the FUTURE



COLLABORATING TO PROVIDE YOU WITH
THE FINEST SOLUTIONS FOR YOUR HOMES.

INTRA STACK

100mm Loadbearing
Light Gauge Steel Frame

CaberDek Flooring Panels

Cembrit Windstopper
Basic Sheathing Board



Polymer Silicate Plaster

Polymer Silicate Paint

PASQUILL

SAINT-GOBAIN

Pasquill Roof Trusses



Render System

Brick Slip System

Dual Density Mineral Wool

FOUNDATIONS
Portland FREE Cement

British Gypsum

SAINT-GOBAIN

15mm Gyproc Soundbloc

12.5mm Glasroc X

12.5mm Habito

15mm Gyproc Fireline

ISOVER

SAINT-GOBAIN

Polterm

100mm
Acoustic Partition Roll

50mm
Acoustic Partition Roll

This uniquely combined Terrix and Intrastack Green Housing System is transforming the low-rise housing market in the UK, the accelerated build programme alongside the numerous material benefits, means this system delivers the optimal solution for your housing development.

A tested and certified warranty system ideal for social and affordable housing, assisted living facilities and care homes.

Reducing the build programme and long term maintenance significantly in contrast to traditional building methods



Reduction in build phase



Reduction in embodied carbon



Reduction in long term maintenance



Reduction in waste and labour



Reduction in Energy consumption



Fire protection and performance

Technicaladvice@ft-terrix.com

www.ft-terrix.com

intrastack.co.uk

saint-gobain-glass.com

The information contained in this document is believed to be correct at the date of publication.



**UNIQUE COMBINATIONS OFFERING FULL KEY STRUCTURE
AND EWI DESIGNS**

THERMAL AND ACOUSTIC GLAZING SPECIFICATION

SIGNIFICANTLY REDUCING TIME IN CONSTRUCTION PHASE

PERFECT FOR SMALL TIGHT DIFFICULT SITES

STANDARDSING A HIGH QUALITY OF CONSTRUCTION

FLEXIBLE LIGHTER IN DESIGN

FULL PROCUREMENT PROJECT AND TECHNICAL SUPPORT

**COMMERCIALLY FAR MORE VIABLE THAN TRADITIONAL
AND COST CERTAINTY**

REDUCED SKILLED TRADES ,LABOUR ,WASTE AND POWER

COMBINED FIRE TESTED AND WARRANTIED SYSTEM



INTRODUCING INTRASTACK

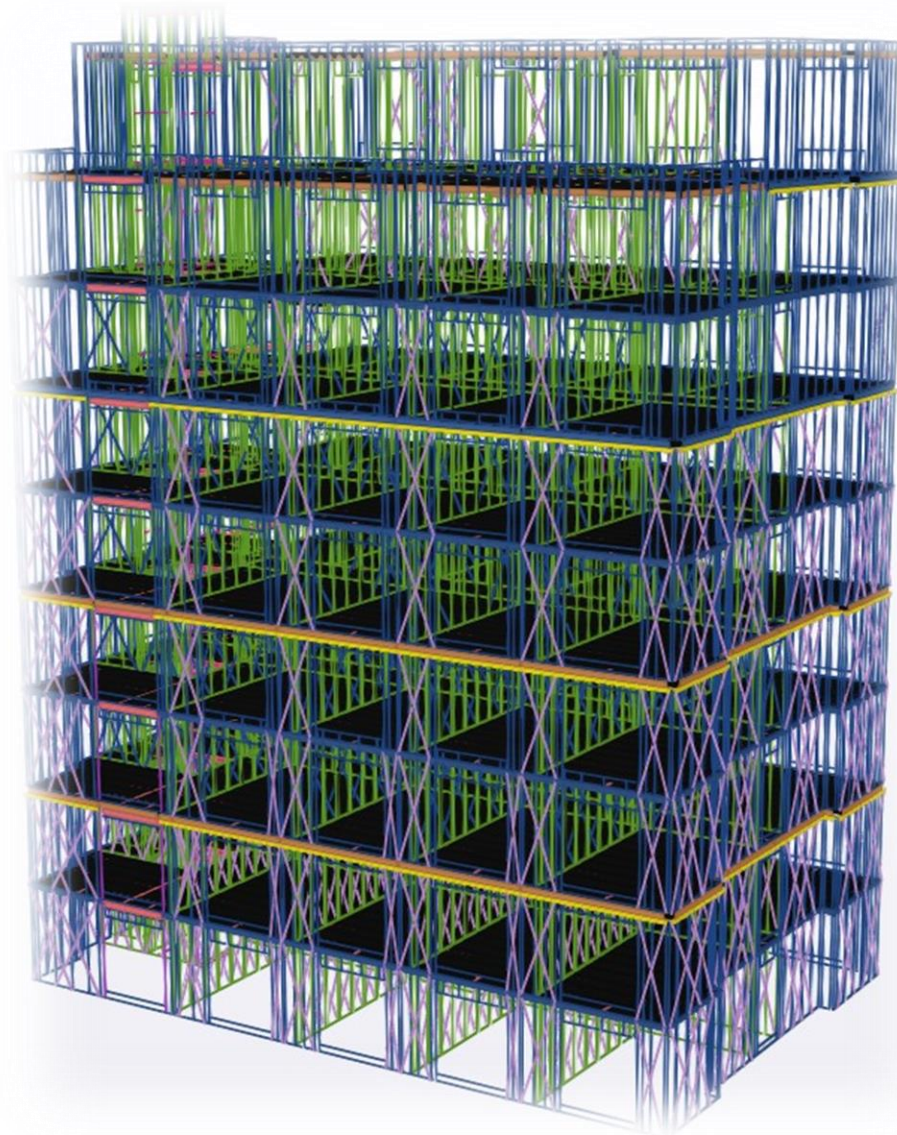
Intrastack LGSF structures are specifically designed to deliver large-scale multi-occupancy residential and commercial projects, providing:

- Fully tested & warranted solutions
- Quality manufactures load-bearing structures
- Delivering accelerated construction programmes
- Reducing site labour requirements
- Reducing on-site and manufacturing waste
- Improving site H&S
- Whilst enabling the progression of difficult-to-develop sites



Intrastack provides: **SYSTEM OVERVIEW**

- Fully load-bearing structures up to 12 storeys in height
- Optimised LGSF solutions specific to your project covering:
- Pre-panellised external walls, internal separating walls, and partitions*
- Separating floors, roof cassettes & lift shafts
- Balconies, stairs, and any other site-required hot-rolled steel components
- We can provide a composite concrete floor, that would be site installed & poured by our installers
- We can also provide in-fill and pre-assembled-façade systems - should your project not lend itself to a full LGSF load-bearing structure.



The Mall – Ealing

- 10 storey inner-city living
- Directly next-to TFL Ealing Broadway
- Access via neighbouring properties
- Very little site landing capability
- 11-week installation programme
- SDP solutions installing

EXAMPLE PROJECTS



Visit Terrix architect corner and technical academy Rochdale

