

# Rutherford Building Protection Strategy



**Seddon**

The Seddon logo is rendered in a bold, red, italicized sans-serif font. It is positioned within a light gray rectangular box that is centered horizontally within the white circular area of the slide.

**PROTEC**  
TEMPORARY PROTECTION  
PROTECTING OUR WORLD

# Glazing & Mullions

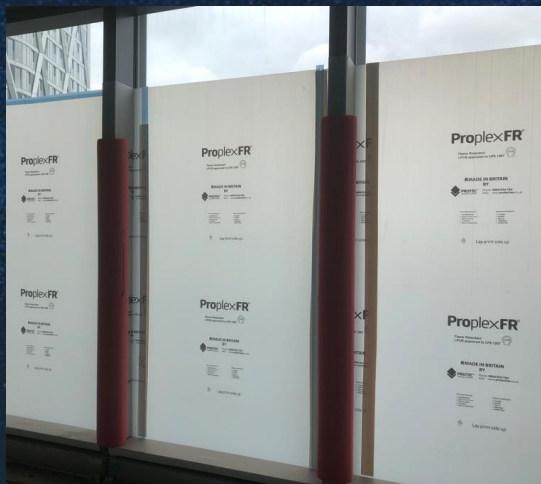
## Glass

Proplex FR 1.2m x 2.4m, 2mm  
White Polyethene low tac tape 50mm x 50m  
Hanger pin 40mm (500 pk)

*\*Hanger pin installation guide is attached\**

## Mullions

Proplex FR 1.2m x 2.4m, 2mm  
High Performance low tac tape 50mm x 33m  
FR foam jamb (o-profile) 2m



## Terrazzo floor & corridor protection

- **Impact Board FR 1.2m x 2.4m, 6mm**

We recommend using Impact Board to protect floors in high trafficked areas to protect against high footfall and wheeled traffic. This is the flame-retardant alternative to plywood for protection. This is used in other heritage sites such as Manchester Town Hall.

- **Breather Shield FR 1m x 100m**

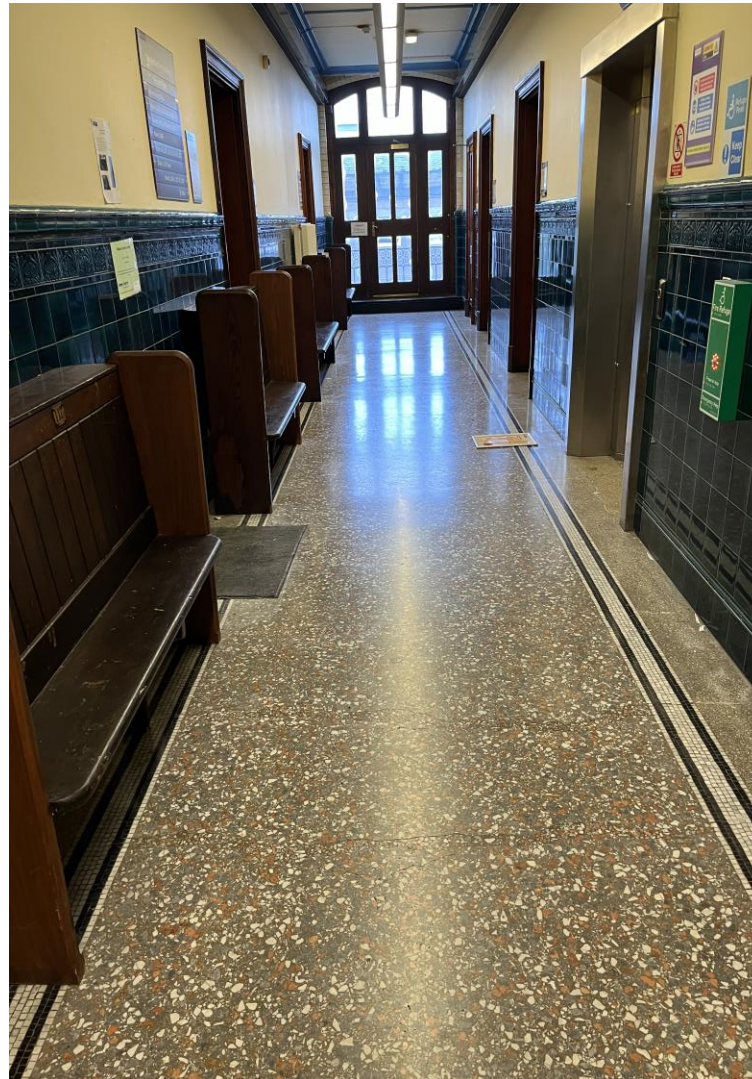
- ◆ Flame retardant
- ◆ Permeable membrane allows the floor to breathe and prevents sweating
- ◆ Water resistant
- ◆ Excellent tear resistance so won't rip or tear easily
- ◆ Durable, delivering excellent scratch and scuff resistance

- ◆ 100% Recyclable

### Applications

- ◆ Protecting wooden, vinyl, terrazzo, tiled, stone, screed and concrete floors

*\*Breather Shield installed first and Impact Board on top\**



# Stair Protection

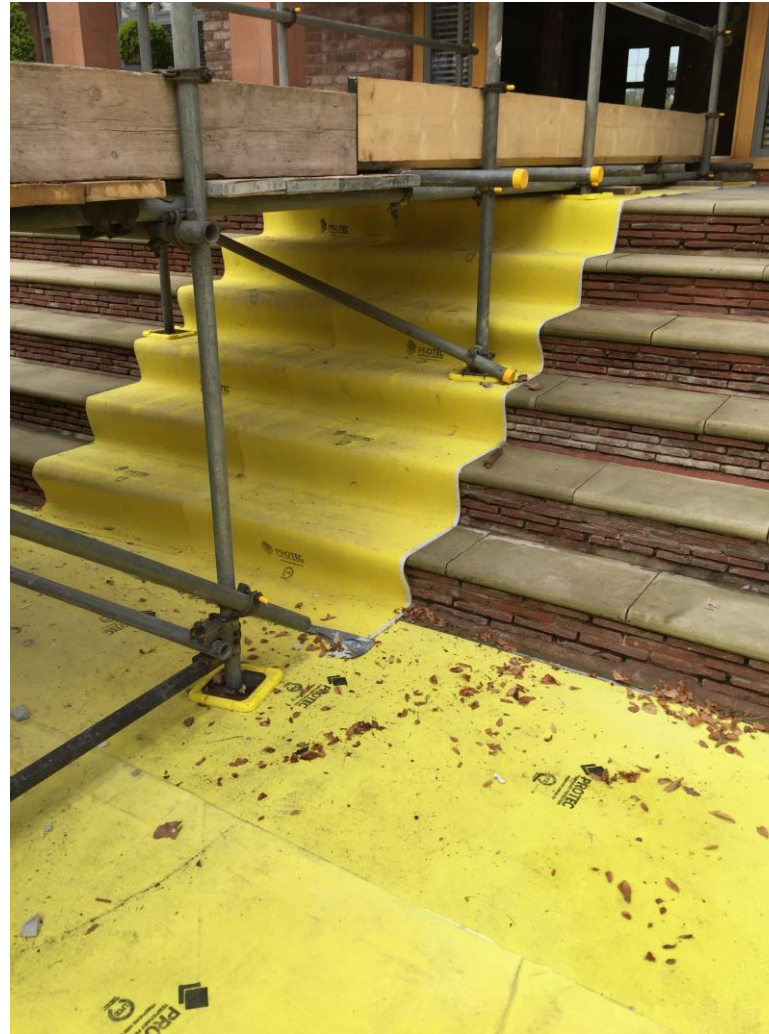
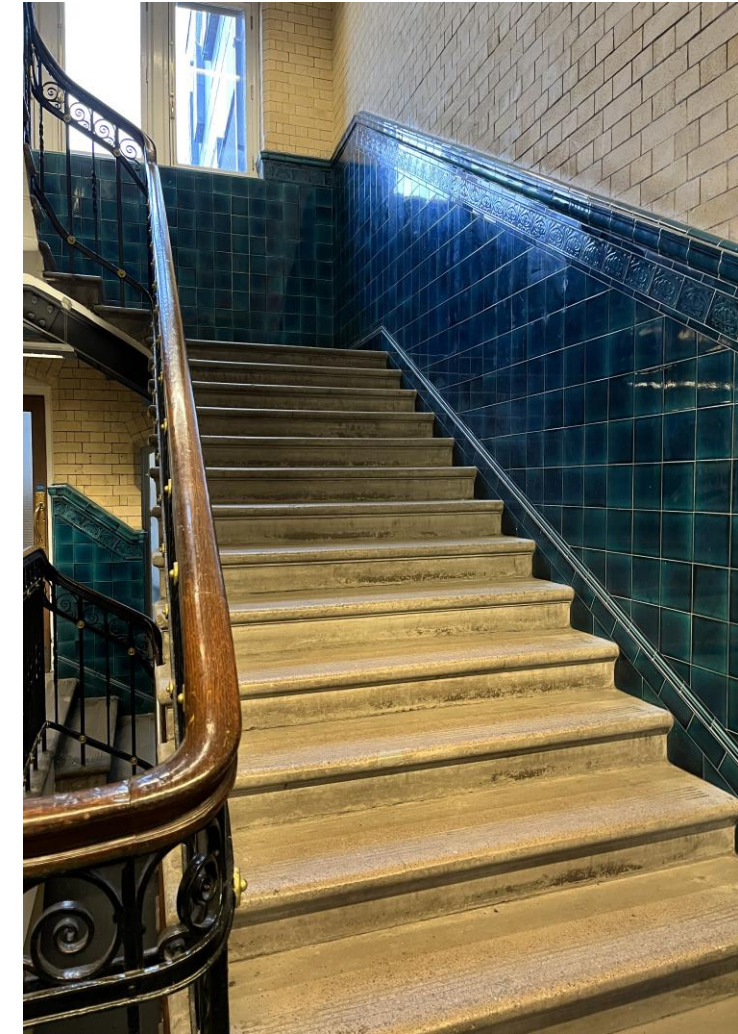
**TecDura MD Stickymat YELLOW 1m x 50m**

## Protects

Sealed concrete, marble, granite, terrazzo, porcelain and ceramic tiles, sealed hardwood, cured fiberglass, vinyl, most primed metals and sealed hard surfaces.

## Applications

Protects against paint, spills, stains  
Scratches, scrapes, dirt, grit and debris  
Light machinery and scaffolding  
Plaster, cement and render  
UV and rain  
Medium foot traffic  
12 month lifespan for internal application



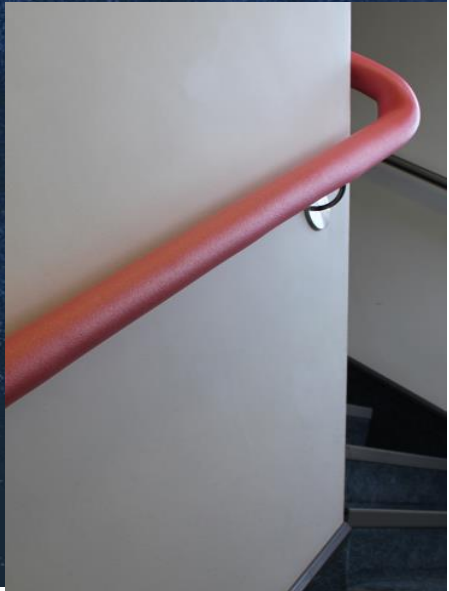
# Balustrade Protection

- Proplex FR 1.2m x 2.4m, 2mm

*Proplex can be wrapped, and cable tied round the balustrade to offer impact & scratch protection*

- Handrail Protetcor FR 2m (o-profile)

*Foam FR handrail protectors can be wrapped around the handrails to offer a good level of Impact protection.*



# Doors & Walls

- **Doors**

Proplex FR 1.2m x 2.4m, 4mm HD

- **Walls**

High Performance low tac tape 50mm x33m

Black Projoint tape 50mm x 50m

Hanger pin 40mm (500pk)

Proplex FR 4mm HD

*\*Please refer again to the hanger pin installation guide\**



# Lifts & Columns

- **Impact Board FR**

*Protects the walls in the lift from site materials and wheeled traffic.*

*Impact Board can be cut and screwed together for balustrading, column and various other applications.*

- **Rhino Tile 500mm x 500mm**

*Interlocking slip resistance PVC details, extremely heavy duty and will take all traffic in the materials lift*



# External works

- **Rhino Tile 500mm x 500mm**

Interlocking slip resistance PVC details, extremely heavy duty and will take all traffic in the materials lift

- **SafeRoute Walkway Matting 1m x 10m**

Hi-Vis for increased prominence on site

High grip and anti-slip multi directional tread to reduce slips and falls

Strong and robust to withstand consistent traffic

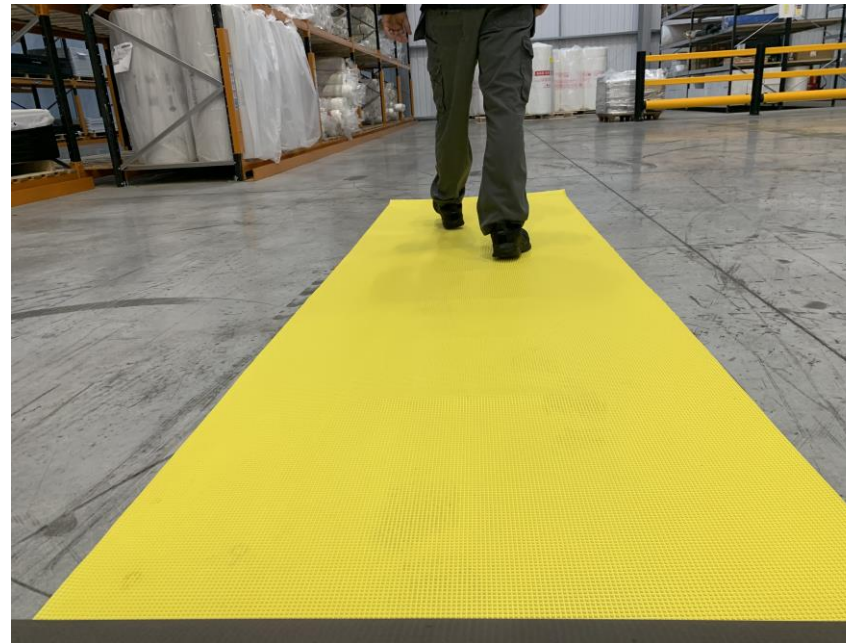
Reusable from site to site

Can be pressure washed

Flexible and easy to trim for simple and fast installation

Applications

Often used to denote the safe access route for traveling around site to avoid accidents.



# ImpactBoard FR

The durable, sustainable, flame retardant approved alternative to ply



## IMPACTBOARD FR VERSUS PLY



### Heavy Site Traffic Protection

Unique O-Profile composition – withstanding heavy loads and wheeled traffic.



### Moisture & Chemical Resistant

Waterproof and resistant to chemicals – no warping unlike ply.



### Flame Retardant and Certifire approved to TS63

Complies with the Joint Code of Practice.



### Fully Recyclable

Through the ClosedLoop Remanufacturing Scheme – avoid waste being incinerated or going to landfill.



### Lightweight but Strong

Light compared to timber alternatives – easy to manoeuvre around site by 1 person.



### No Airborne Dust

Cut the sheets without creating airborne dust, negating the need for dust control and respiratory protection.



### UK Manufactured

UK Manufactured – reduce your carbon footprint and support local businesses.



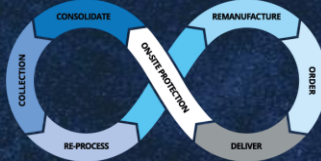
### Maintenance

Can be cleaned and mopped - designed to last the duration of your project.

# WHAT IS THE PROPLEX CLOSEDLOOP REMANUFACTURING SCHEME?

<https://www.youtube.com/watch?v=FjpY3uN3uws&feature=youtu.be>

**Proplex**  
**ClosedLoop**  
Remanufacturing Scheme



Waste industry charge from £120 - £200  
tonnage through mixed waste streams.

1000m<sup>2</sup> Plywood floor protection weighs 8.67t  
costing £1,040

1000m<sup>2</sup> ImpactboardFR floor protection weighs  
1.5t costing £180

## PROTECTING YOUR PROJECTS AND OUR PLANET

SAVE MONEY and REDUCE CARBON with our Proplex  
ClosedLoop Remanufacturing Scheme.

Our award-winning scheme recovers used Proplex temporary  
protection so we can recycle it and remanufacture it into new  
temporary protection sheets.



**RE**think **RE**cycle **RE**manufacture