

CORREX®



THE PROTECTION MATERIAL FOR BUILDING AND REFURBISHMENT WORKS

FINISHES • CLADDING • GLAZING

CORREX®

The original fluted polypropylene protection board

Correx has become the industry standard for most protection applications.

Correx, the original, was launched in 1974 and remains ahead of the pack.







Manufactured in the UK to a consistently high quality

- The performance of Correx has not been compromised by reducing weight and therefore strength, nor by introducing filler or excessive amounts of scrap material.
 - The first flame retardant sheet material to obtain LPS 1207 approval.
 - The first company to offer an on-line personalised print service.
 - The first to provide an anti-static and Flame Retardant (FR) board to meet the rigorous requirements of the Nuclear Industry.
 - The first to provide a recycling service.

The standard sheet size is $2.44 \times 1.22m$. The following grades are stocked.

Weight gm/m²	Translucent	Black	Flame Retardant	Antistatic
270 (2mm)	~	~	~	
350 (3mm)	~	~	~	
700 (4mm)	~		~	✓

Strength and durability directly relate to weight.



Easily curved or creased Tough, durable and impact resistant



Non toxic and resistant to chemicals

CORDEK - Adding value where it matters

Non standard panels

Door size Correx ($2m \times Im$ and $270gm/m^2$) is also stocked in either Translucent FR or Black varieties.

1.5m wide grades are regularly required to protect internal partitions and can, therefore, be supplied on short lead times.

For any unusual or non-standard requirements, please contact our Correx Sales Team.

All flame retardant grades have full LPCB accreditation which extends from 270 gm/m² to 1500gm/m².



Certificate Numbers 227a/01:227a/02





Now Cordek provide a collection and recycling service

Cordek are committed to environmental issues and annually re-cycle more than 8,000m³ of expanded polystyrene and polypropylene waste into solid state granules. For more information please contact

our Technical Sales Department.

Personalised print service

• Quality on-line printing in up to 3 colours available at competitive rates.

Anti-static FR (HP)

Cordek have developed a high performance anti-static board for use in particularly sensitive locations, for example Nuclear Power Stations.

The sheet size is 2.44 x 1.22 with a weight of 700gm/m². The surface resistivity is $10^{11}\Omega/m^2$.

Standard anti-static products are not suitable.





Resistance to compression

Performance

- A function of materials used.
- The quality of manufacture and weight.
- A crush resistance that varies between 343 and 1317kN/m² depending on the weight (grammage) of the board.



Accessories and Application

• Cordek stock and supply an extensive range of high and low tack tapes, for most site applications. They have been specifically sourced for use with Correx, to achieve the best results.

The right tape for the right application

Standard Grades of Tape

Туре	Width mm	Length metres	Description
Blue	50	33	Medium Tack Flame Retardant
Silver (Gaffer)	50	50	General purpose, fabric based and waterproof
Black	50	33	Low Tack - use when finish is important
Yellow	50	33	High Tack

Note:

Please ensure you use the correct tape for the application.



Application

As a protection material Correx is ideal for internal or external use, and pictures throughout this brochure illustrate some of the more frequent applications.

It is easily cut, creased or curved to follow the contours of the work.

It is also used in many other ways:

As the slip membrane in foundations. For protecting tanking membranes. As stop ends.

For formwork and shuttering.

The benefits of Correx are now well known and include:

- Lightweight and easy to position and store.
- Non-toxic and resistant to chemicals.
- Unaffected by water.
- Easy to cut and crease.
- Impact resistant and durable.
- Electrically non-conductive.



Supply

Correx is readily available throughout the UK, either direct from Cordek or through their approved network of stockists. Substantial stocks of all standard grades are held throughout the distribution network, to ensure a rapid and reliable delivery service.



Correx - ultimately the best in protection material



For our detailed literature on these other Cordek Solutions, please call our technical sales on: 01403 799601

Formwork Solutions

For a range of construction applications

Trough & Waffle Moulds For forming ribbed concrete floors

Piling Accessories A range of product solutions and systems

A range of product solutions and systems

For protecting foundations against ground movement

Claymaster

Low density polystyrene for accommodating lateral ground movement

Like Groundform but with built-in protection against ground movement

Corform For constructing Bridge Decks

Groundform

A formwok system for in-situ ground beams and pile caps

A system for constructing steep sided landfill sites

FILCON EPS For voidforming, fill and a range of other applications

Creative Solutions

For a range of design led applications

Gas Protection

For venting hazardous gases from under buildings

Cordek Limited Spring Copse Business Park Slinfold West Sussex RH13 0SZ England

Telephone 01403 799600 Facsimile 01403 791718 e-mail info@cordek.com





If the contents of this brochure do not point to a solution for a protection application, we urge contractors and specifiers to call our Technical Sales line on 01403 799601. Our reputation is built on innovation and we have a wealth of

problem solving experience for you to call on.

The contents of this brochure are the copyright of Cordek Limited and may not be reproduced without permission. June 2010