



VITREOUS ENAMEL
HEAT SHIELDS & HEARTHES



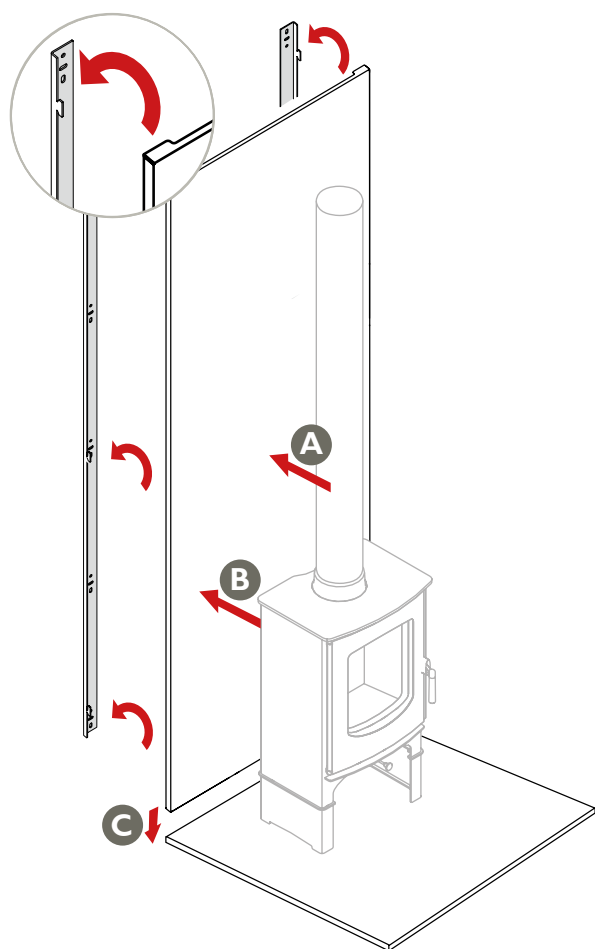
The Ultimate wall and floor protection for your Stove

VITREOUS ENAMEL WALL & FLOOR PROTECTION



Charnwood Fireside panels combine exceptional protection with striking design, thanks to their unique vitreous enamel finish. Our pioneering Heat Shields were among the first on the market and have been rigorously tested for performance and safety. Designed to sit behind your stove, they create a bold focal point, save valuable space, and significantly reduce the required distance to combustibles.

Complementing the Heat Shields, our Hearths and Chamber Plates are crafted from the same durable material, offering a stylish and practical alternative to glass, steel, or tiles. Heat-resistant and easy to install, they're the perfect finishing touch to any stove installation.



- A** Distance for a single-wall flue: 1.5 x the diameter. This can be further reduced by using an insulated flue.
- B** When installed the shield reduces the stoves distance to the face of the panel to just 95mm and in the case of Charnwood appliances down to just 75mm.
- C** A minimum space of 25mm should be provided at the bottom of the Heat Shield to ensure ventilation.

WALL MOUNTED HEAT SHIELDS

HEAT PROTECTION FOR COMBUSTIBLE WALLS

The Charnwood Fireside Heat Shield uses a wall mounted rail system for quick and easy installation and features a unique dual skin that provides extra thermal protection with an effective convection system to help distribute heat back into the room. Available in 6 colour options and 3 sizes:

800 x 1200 x 25mm
800 x 1800 x 25mm
1100 x 1800 x 25mm

HEARTH AND CHAMBER PLATES

SLIMLINE FLOOR & FIRESIDE PROTECTION

Charnwood Fireside hearth plates create a clean, modern, platform on which to stand your stove. The enamel plate features a smooth radius edge and is insulated with a fire-rated fibre cement board to support the heat and weight of the stove while being easy to handle. The plates can also be used to line a fireplace chamber as a durable, low maintenance option. Available in 6 colour options and 4 sizes:

800 x 850 x 12mm
900 x 900 x 12mm
800 x 1000 x 12mm
1100 x 1200 x 16mm



WHAT IS VITREOUS ENAMEL?

The vitreous enamel surface is created by fusing powdered glass to steel at temperatures in excess of 800°C . The result is a luxurious glaze that will not crack or discolour with heat, and requires minimal maintenance. The surface finish is guaranteed for 25 years.



Charnwood Fireside is British made by A.J Wells Architectural Enamel, makers of the iconic signage for the London Underground and Paris Metro.



COLOUR OPTIONS



OYSTER



CLAY



BASALT



WHITE



OFF WHITE



BLACK

For more information on Charnwood products or to request a sample, visit us at CHARNWOOD.COM

ENAMEL FINISH: Our enamels are made on-site from natural compounds and oxides. Therefore, slight variations in colour and finish may occur. This is an integral part of the unique and organic character of vitreous enamel. Please note that the colours in these photos have been reproduced to the best of our ability in terms of printing and representation. The colour on the product ordered may therefore vary slightly from that shown in this brochure.

QUICK TO INSTALL

HIGHLY DURABLE

HEATPROOF

WATERPROOF

BRITISH MADE



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