



**ULTRA-RIGID, PREMIUM ALUMINIUM
FRAMES FOR COMPOSITE DOORS**
FOR THE COMPLETE ALUMINIUM LOOK

Prestige
COMPOSITE DOOR FRAME

Features & Benefits

01/2024



SHEERLINE®
ALUMINIUM WINDOWS AND DOORS

Prestige

COMPOSITE DOOR FRAME

Sheerline's composite door frames combine strength and durability with exceptional thermal performance, all in a style that perfectly matches the rest of the Sheerline range of products.

Available in two sizes to cover most popular composite door blank sizes; 44mm and 48/49mm, Sheerline's composite door outer frame enables installers to offer complete 'whole house' aluminium solutions that are perfectly suited, rather than selling a mish-mash of products.



Designed, made and delivered by Sheerline

Manufactured in the UK, we design, make and deliver every major aluminium and moulded component. This vertically integrated supply chain ensures resilience of supply and enables us to offer an unbeatable service.



Easy to manufacture, reducing waste

Our patented construction method does away with the need for crimping and specialised machinery, drastically reducing waste while speeding up manufacturing.

■ Available with a full range of side and top lights

■ Patented corner joint gives superior aesthetics and reduces misaligned corners

■ Unique Thermlock® thermal break gives class leading thermal performance

■ The same interchangeable, modular components and ancillaries are used across all our systems. Reducing stockholding requirements, simplifying and speeding up fabrication

■ Designed and manufactured in the UK

4

stocked colours on agile lead-times, plus dual colours in any combination

Bespoke colours also available

See page 6 for the full colour range



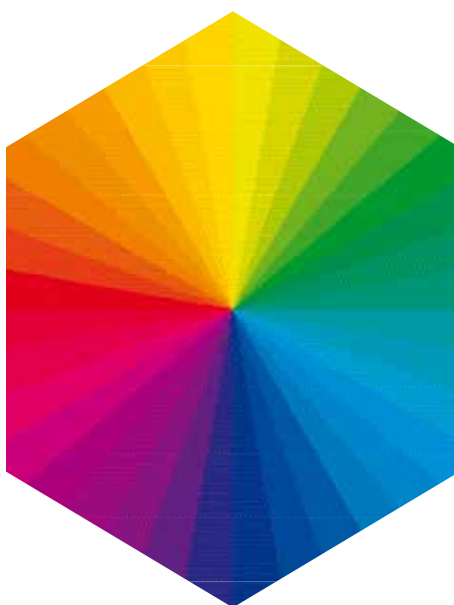
Perfectly matches the rest of the Sheerline range

Whether it's windows, doors, bi-folds or roof lanterns, a unique selling point of the Sheerline system is that we can guarantee aesthetics, colours and styles match perfectly across all product types. Unlike most aluminium systems on the market.



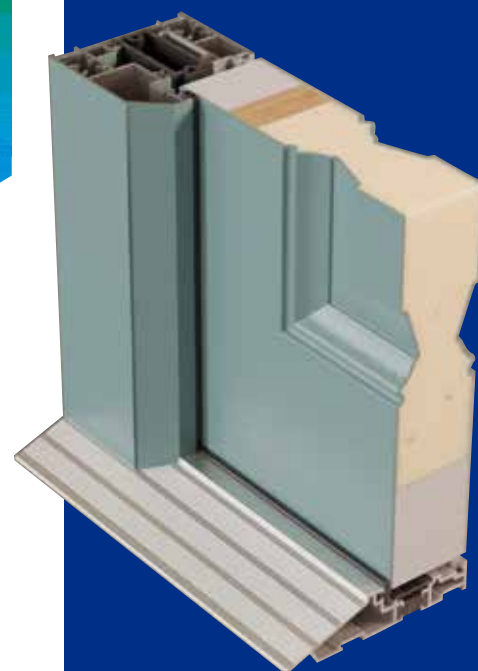
Thermlock® technology

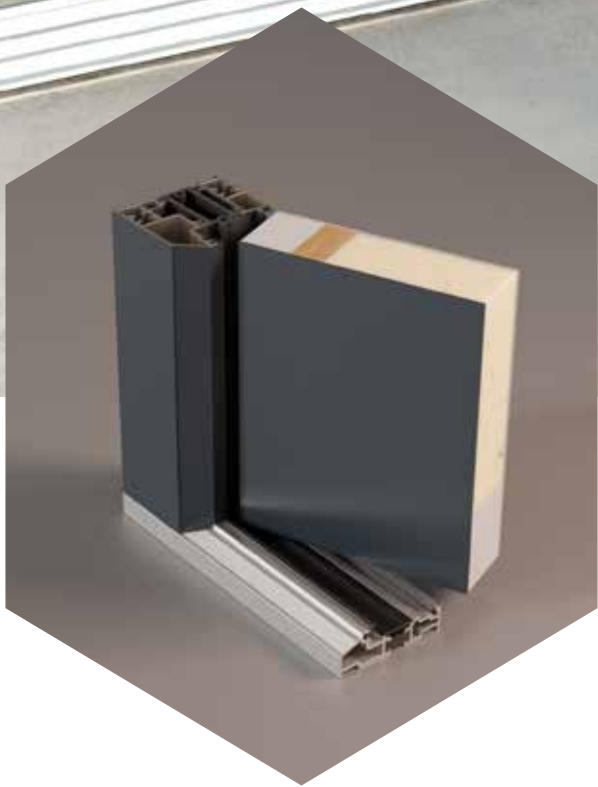
Prestige's Thermlock® core provides exceptional thermal performance using multiple insulating chambers to create class leading thermal performance, perfect for meeting the new requirements of Part L.



Wide range of Colours

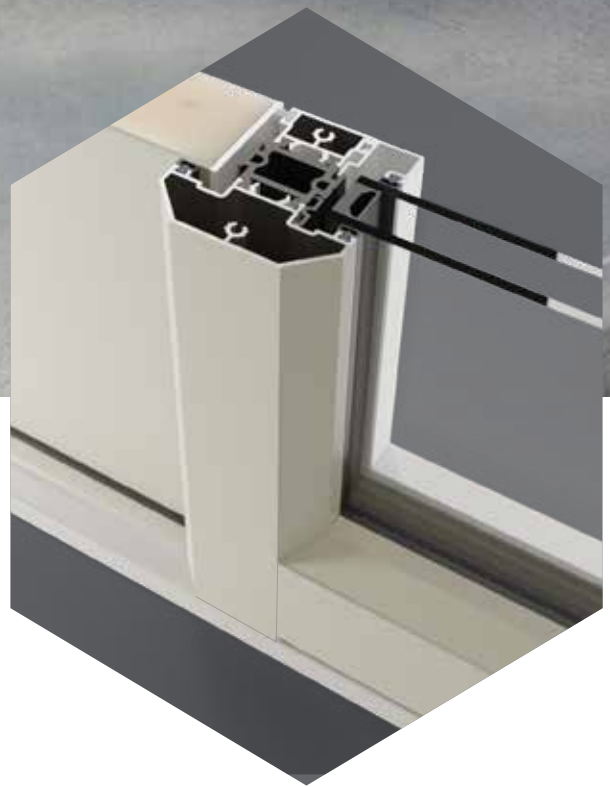
Available in our full range of traditional, character, anodised effect and bespoke colours. Composite door frames are also available in dual colour combinations to suit any project requirements.





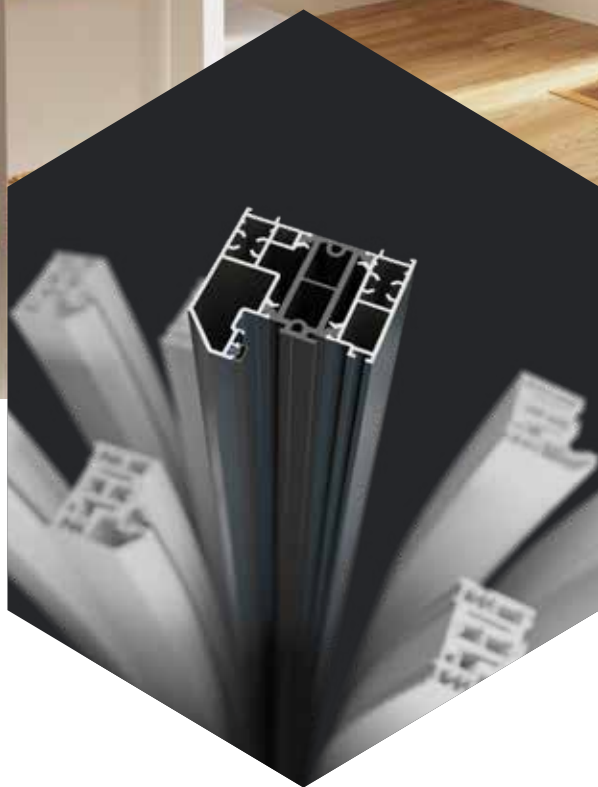
2 Threshold options for both 44mm and 49mm versions

Frames to suit 44mm & 48/49mm door slabs. With low threshold options tested to the requirements of Part M. Thresholds can also be run continuously under sidelights if required for improved aesthetics.



Run-through threshold works seamlessly with the 'T' Mullion

Both thresholds can accommodate a mechanically jointed 'T' transom/mullion, giving slimmer sightlines when doors are configured with sidelights. The system has also been designed to easily incorporate toplight/sidelight combinations.



16x More rigid than PVC-u

Our composite door outer frame is 16x more rigid than reinforced PVC-u, eliminating door 'bounce' and providing a premium feeling door 'experience' that homeowners love.



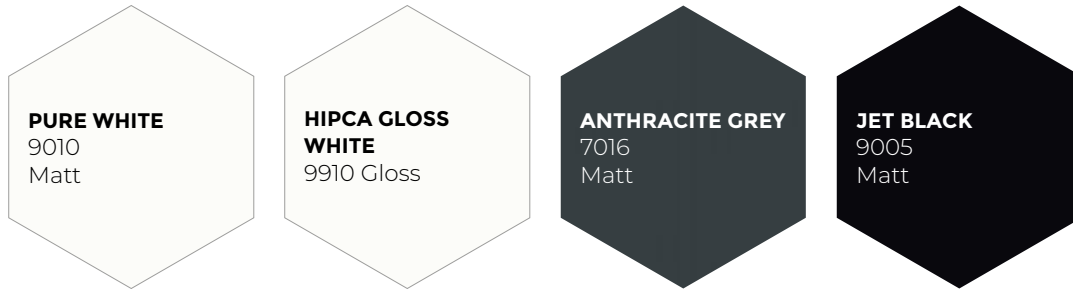
Designed with installers in mind

Features such as threshold cover strips that conceal fixings and universal sealable end caps, mean that delivering quality installations using the Prestige Composite Door frame couldn't be easier, perfect for busy installation teams.

The Sheerline *Prestige* COMPOSITE DOOR FRAME range is available in the following colours

OUR TRADITIONAL COLOURS

All available in dual colour combinations.



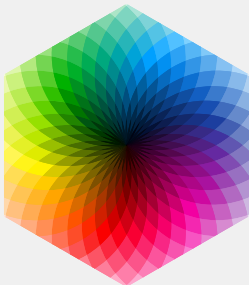
THE CHARACTER RANGE OF PREMIUM COLOURS

All available in dual colour combinations.



BESPOKE COLOURS

Please contact us for your requirements.
Available in Matt, Satin, Gloss or Textured finishes.



THE PARAGON METALLIC EFFECT RANGE

All available in dual colour combinations.



DISCLAIMER Due to the variability of manufacturing processes and the differences in the methods used to represent these colours, we cannot guarantee an exact colour match between the actual paint colour and the colour as seen on-screen or when printed. The RAL colour references are also provided as a guide only and we recommend asking to see a physical sample prior to order if required. All colours and finishes are supplied within standard tolerance ranges.

Technical information, specifications, literature and other materials are provided for illustration only, and may show and refer to product options. The accuracy of such information is not guaranteed and is subject to change without notification. The evaluation and selection of products and determining whether products are suitable for their intended use should be discussed between the end user and the installer/fabricator, as this falls outside our remit as system component manufacturer.

Information correct at time of publication. Sheerline reserve the rights to alter product specifications without prior notice. E&OE.



Manufactured in the UK,
we design and make every
component so we can offer
unbeatable service and
unrivalled quality.

www.sheerline.com