

WHY
HURST
BUY
PLASTICS?

Product: Composite Doors

Bespoke Manufacture - Every Hurst Composite Door is built to an exact specification for an individual location and as such Hurst Composites are able to accommodate the greatest variety of entrances. Every door is individually finished and inspected to exacting standards.

2mm GRP Through Coloured Skins - Hurst Composite Doors have hard wearing, compression moulded fibreglass facings with a woodgrain textured finish designed to replicate the look of a real timber door but without the need for annual painting or staining. The hard wearing door skins resist unsightly scratches and are guaranteed never to discolour, rust or peel.

PVC Door Slab Subframe - Hurst Composite Doors have an internal subframe constructed from reconstituted PVC and further supported by 2 hardwood rails, which provides strength and rigidity and prevents the door from bowing, twisting or warping. The subframe eliminates the chance of any water or moisture ingress and it also provides excellent screw retention properties.

Insulating Core - At the heart of every door is a CFC and HCFC free, closed cell, non absorbent, rigid, polyurethane foam core that fills every internal cavity. This thermally efficient structure can deliver an optimum doorset u-value of less than 2.0w/m²k to satisfy Part L of the Building Regulations, providing insulation many times greater than that of a comparable timber door.

Aluminium Edge Guard - A unique powder coated aluminium edge detail designed for easy location of hinges and locking mechanisms is added to every door as standard which further enhances the appearance of the door and protects it from damage.

Dedicated Composite Door 70mm Outer Frame - Steel reinforced as standard offering several distinct advantages over the competition in that it has a triple weather seal - very unique with a flush fitting door - 2 wool pile wind seals and a Q-Lon water and air seal.

3 way Adjustable Butt Hinge - This aesthetically pleasing hinge, that forms part of the successful PAS 23 / 24 testing of the doorset, offers a far greater level of adjustment and tolerance thus simplifying the installation process. When coupled with the dedicated 70mm outer frame it provides a natural 54mm plaster line negating the need for add ons.

8 Threshold Options- Available as standard including our Part M compliant Aluminium Low Threshold and a dedicated 'open out' option.