



### **Exterior and Interior doors**

Doors should be stored and handled as prescribed in the BS Code of Practice CP151.

Do not store or install in an area which may be subject to extremes of temperature. Use a dry, well ventilated building, in areas which have not been recently plastered. It is essential that precautions are taken where there is a risk of moisture content build up. Particular care is needed in centrally heated or air conditioned buildings. Premdor must be informed at the time of tender and order whenever doors are needed for such buildings. The testing and rapid switching on and off of heating during the construction is detrimental to joinery.

When stacking products it is essential that at least 3 load bearers are located along the door length to evenly distribute weight and avoid damage.

Doors should not be exposed to sunlight since natural shading or fading might occur. It is important that any packaging material (shrink wrap, etc.) is left on the door for as long as is practically possible to avoid damage to door surfaces. This is particularly relevant to fully finished products.

### **Windows & door frames**

All Premdor windows and door frames are produced with a carefully controlled moisture content, as specified in British Standard 1186: Part 1. If extra moisture is picked up during storage or at the time of fitting, components within the window may swell or distort, possibly causing lasting damage to the products appearance and function.

Please handle windows with care. Ensure that frames are lifted not dragged. Because impact loads on corners could damage the frames, they should not be put down unevenly or heavily.

Take particular care with large composite frames, and avoid twisting as this can put undue strain on the joints.

Store windows under cover, in a dry ventilated area. Unglazed windows should be stored on level bearers in stacks up to a maximum of 1600mm in height. Glazed frames should always be placed in a vertical position.

If stored outside, the frame should be placed on level bearers and protected by tarpaulin. There must be space for air to circulate around and between the frames.

Do not use window and door frames as scaffold supports, and avoid all other misuse.

Inspect frames periodically during storage to maintain correct conditions and to check that the base coat or primer is in good condition.

Before fitting, if window frames have been supplied with a base coat or a primer only, it is recommended that at least one additional coat of "high build" stain or paint, or exterior quality paint is applied to the edges of the frames that will be hidden once the window is built in.

Window and door frames should be installed into openings, ready prepared in the brickwork or other structure.

The practice of using the window or door frames themselves as formers while the brick work is built up around them is definitely not recommended.

*Tomorrow's joinery solutions for today's homes*