




6. Preparatory Works

To achieve quality door installation, the following preparatory works should be carried out before installing the door frames and panels. Supervisory personnel must ensure that these steps are properly carried out.

Preparatory works	Good practices
<p data-bbox="188 546 491 607">1. Set out reference line in relation to wall alignment</p>  	<ul data-bbox="722 546 1409 607" style="list-style-type: none">• Check that 1m datum level, setting-out reference line and level pegs are clearly marked.   

Preparatory works	Good practices
<p>2. Check that the wall opening provided is as per the approved shop drawing.</p> 	<ul style="list-style-type: none"> The wall opening should be as per approved dimensions, e.g. not more than 5mm (without grouting) or 25mm (with grouting) away from sub frame.  <ul style="list-style-type: none"> Wall openings that are too large should be reinstated by suitable filling materials such as chipping concrete or brick in-fill to within the specified tolerances. On the other hand, undersized openings should be chipped off and made good to the specified sizes.
<p>3. Check condition of flooring</p> 	<ul style="list-style-type: none"> Flooring around the door location should be kept dry and free from debris. If there is ponding of water, installation should not proceed as the timber frame may warp due to excessive dampness.

Preparatory works

4. Treat surface of sub-frame

**Good practices**

- The surface of sub-frame should be properly treated. For example, apply aluminium primer to the surface of sub-frame.



- The primer will help to reduce contact with moisture from the concrete and plaster.