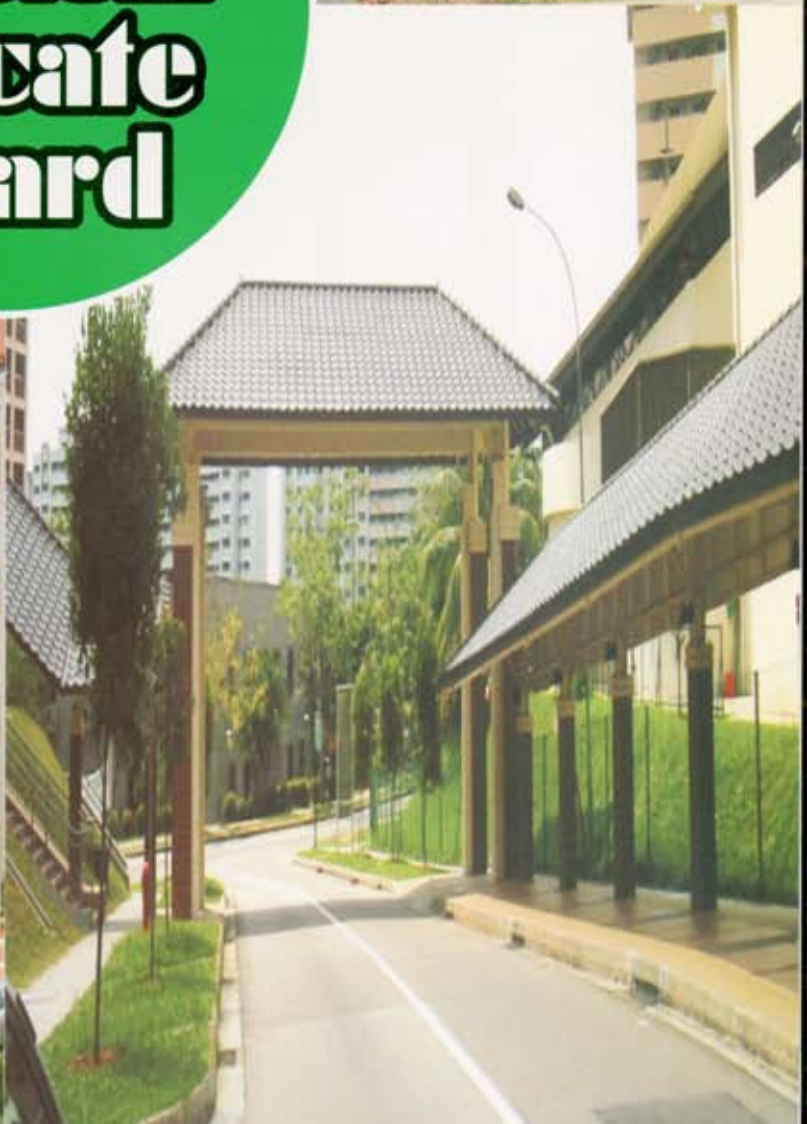


**WINS
Calcium
Silicate
Board**



BOARD APPLICATIONS



PARTITION WALL APPLICATION



EAVE LINING APPLICATION



BOX UP APPLICATION



SUSPENDED CEILING APPLICATION



CONCEALED CEILING APPLICATION



FASCIA BOARD APPLICATION

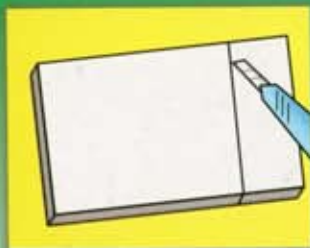


CURVED BOARD APPLICATION



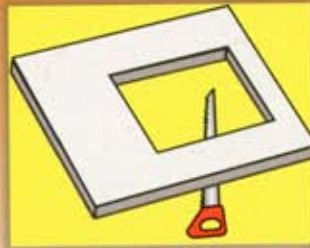
COVERED LINKWAY CEILING APPLICATION

CUTTING METHODS



SCORE 'N' SNAP

Score a straight line using a NT Cutter or Score Knife and snap on the cut edge. Use another sharp cutter to cut the fiber mat on the inner skin of the board.



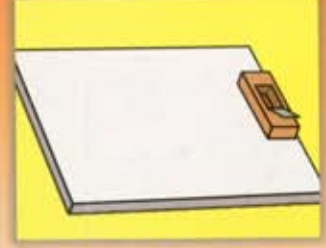
SAW 'N' CUT

Using a fine tooth saw to cut up the board including cutting into various shapes, light holes and socket openings.



DRILL 'N' CUT

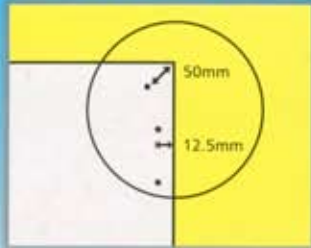
Using a drill to form a line of holes around the circumference of a circle or square opening and punch through to form the through hole or openings.



PLANE 'N' SAND

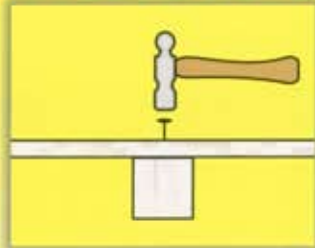
Plane the uneven cut edges with a surface rasp or file. Conventional sand paper can be used for sanding.

FIXING METHODS



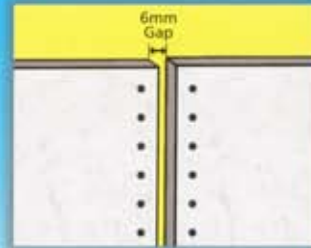
SCREWING

For screw fixing, screws must be fixed at 50mm away from the corners of the board and 12.5mm away along the edges of the board.



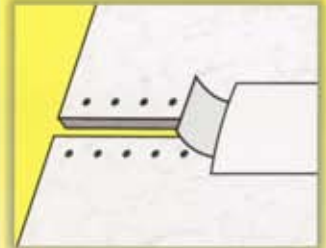
NAILING

The nailing requirements are similar to screwing, lost head nails should not be used.



BOARD JOINTS

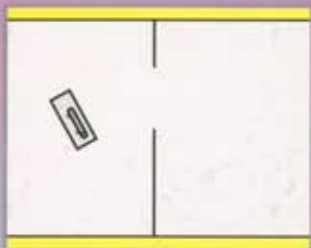
For flush board joints, a 6mm gap should be allowed in between the board joints. The gap is to be filled with joint compound to provide better holding for the joint plaster on the surface of the board.



JOINT PLASTERING

For flush jointing, a perforated paper tape should be used to cover the joint lines and finished with joint wall compound. After filling joints or screw holes, the surface could be sanded smooth before painting.

FINISHING METHODS



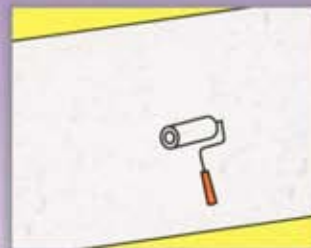
SKIMCOAT PLASTERING

When a skim surface is required, apply a thin layer of plastering compound and trowel evenly to maintain a flat and smooth surface.



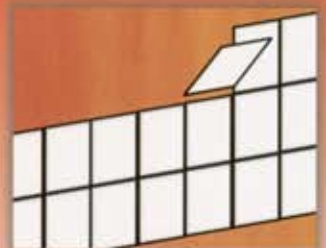
WALL PAPERING

Clear board surfaces of any debris and sand all uneven surfaces. Apply water based adhesive and hang the wall paper as per normal



PAINTING

Prime the surface of the board with a primer before applying 2 coats of water based emulsion paints to finish.



TILING

Apply the surface of the board with 2 coats of primer and allow to dry. Fix the tiles to the board surface with tiling adhesive.



Moisture Resistance



Acoustic Insulation



Termites Resistance



Heat Resistance (Tested to BS 476 Pt 4)



Fire Resistance (Tested to BS 476 Pt 22 & 23)

