

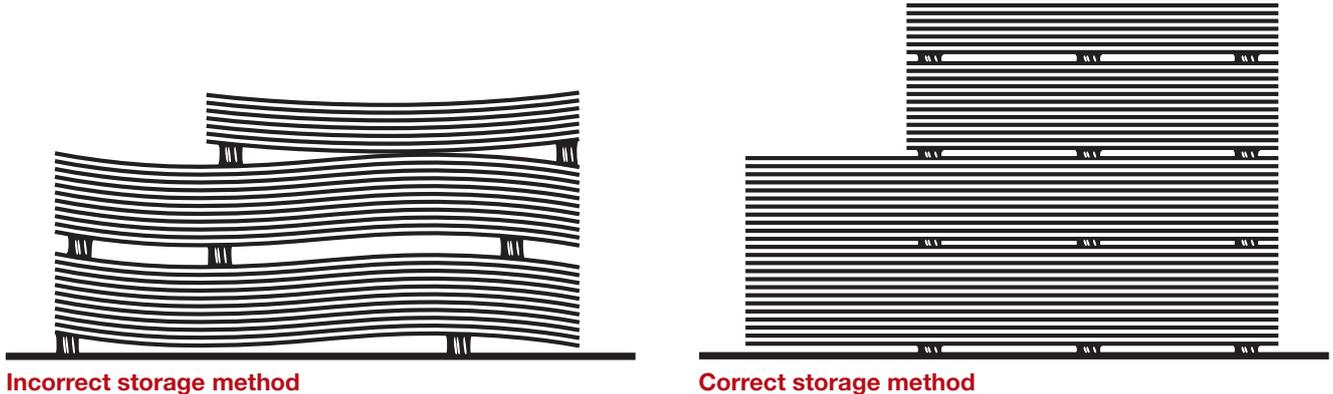
storage and handling

Storage and handling of E0 MDF Raw Product Range panels

The following recommendations should be applied to maintain MDF panels in good order and condition. The storage area should be protected from the sun, rain and wind. Open sided sheds would not be regarded as dry stores.

All packs should be evenly supported at each end at intervals of no more than 600mm where the packs are multiple stacked, and no further than 150mm from the edge of boards. All supports should be vertically aligned.

Keep work area clean. Avoid contact with abrasive surfaces or grit.



PRE-CONDITIONING

Laminex usually dispatches MDF Raw Products with a moisture content of between 6% to 9%. This can alter, however, during the time the boards are in transit or in storage before use. Apart from this, the relative humidity of the environment where the boards are to be fixed may call for a quite different moisture content, and some adjustment may be needed.

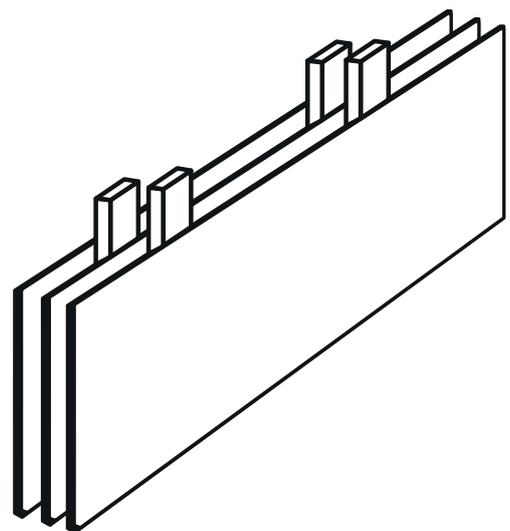
Pre-conditioning MDF Raw boards is recommended to ensure that they attain an equilibrium moisture content (EMC) before fixing, so as to reduce the likelihood of bowing after they have been fixed. Any subsequent movement will thus be a drying shrinkage which, given adequate support and fixings, keeps the boards flat and taut.

Some boards may achieve an EMC simply by being stored for some time in the location where they are to be used without any positive conditioning.

CONDITIONING IN AIR

Conditioning in air is adequate for most locations. It involves exposing the boards in the room where they are to be fixed for long enough to allow them to reach a moisture content which is in balance with their surroundings and to adjust their dimensions accordingly.

To encourage free air circulation over all board surfaces, the boards should be arranged loosely as shown. They should then be allowed to stand like this for a minimum of 48 hours either horizontally or vertically.



Information sourced from Laminex Trade Essentials E0 MR Craftwood Technical Data: issued March 2015. E&OE. Check Easycraft website for the latest information.