

Material storage and stacking on site

Poor storage and stacking of materials on site indicate poor construction techniques and poor safety, both of which can result in accidents and a poor quality of construction.

Project designers should look for:-

- Designated contractor storage areas must be agreed by project team for plant, materials, waste, flammable substances etc.
- Do not allow storage areas to 'spread' on to footpaths and other walkways.
- No storage of materials where they obstruct access routes or where they could interfere with emergency escape routes.
- All storage areas must be tidy, whether in the main compound or on the site itself.
- Measures must be in place to prevent accidental and/or weather damage to materials. No palletised material such as plasterboard or bricks etc. to be stacked more than 2 packs high. Flammable materials must be stored away from other materials and protected from accidental ignition.
- The use of cardboard packing on sites should be minimised due to fire risk, where possible
- No storage of materials on top of containers.
- Fragile material (such as glass on stillages) must be fully banded/protected at all times until the point of installation.
- Deliveries must be planned to keep the amount of materials on site to a minimum. Stillages must be maintained in good condition for stacking purposes.
- Sheet material must not be stacked vertically where it could topple or be knocked over.

