

## Data Sheet - Transporting & Storage

CSTB4

### TRANSPORT

- During transit the following points should be considered:
- A suitable vehicle e.g. rigid or articulated trailer preferably with air suspension should be used for transport.
- Units should be covered during transit to protect them from saturation and staining.
- Bearers should provide adequate support to prevent incidents of point loading of the units.
- Pallets should be designed to withstand the load which they are to carry
- Palletised deliveries of cast stone should be unloaded by the mechanism for which they were designed, either by grab or forklift, using suitable forks. Under no circumstances should scaffold poles, timbers etc. be used to carry or support the pallets.
- When using grabs, these should grip the pallet, not the product.
- Slings should not be used unless previously discussed with the manufacturer.
- Where slings are used to lift individual units, the arises of the unit should be protected and the sling positioned to provide an even support.

### STORAGE

Once the product is on site the following guidelines should be followed:

- Palletised products should be stored on flat, level, dry ground at a safe distance from other trades, roadways, etc to prevent damage to the aesthetics and structure of the product. Runners should be used to support pallets on soft ground.
- Never stack pallets of products on top of one another.
- Individual units should not be stacked face to face without appropriate interface material (manufacturers packaging and protective materials should be used for this).
- Individual units should be suitably supported by timber or plastic bearers.
- Products should remain packaged until immediately prior to use.
- When unpacking the product, strapping/package should be carefully cut, not 'burst open'. Ensure that care is taken when cutting the packaging so that the face of the stone is not damaged by the knife blade.
- It is important that opened packs of cast stone are covered with polythene sheeting to prevent the ingress of water, dirt or dust.