

3.0 DELIVERY, HANDLING AND STORAGE

Natural stones are supplied in appropriate containers such as in boxes or crates. It is important that they are delivered and handled with care and properly stored to protect from exposure to conditions that may affect or damage the stones. It is important to abide to the relevant safety requirements to prevent any accident.

3.1. STONES

Approved stones delivered should be of the same type, category and source and free from any damages. Stones should be packed in well-padded containers that will 'absorb' any impact due to unavoidable movements. This is to prevent damage or chipping to the stones during loading, unloading and transporting. Upon delivery of the stones, it is advisable to inspect the stones before sending them for storage. This is to avoid any dispute between suppliers and contractors.

Stones delivered should not be stored in locations that are exposed to direct sunlight, water and rain unless they are completely protected from damage or contamination. Temporary storage areas should be kept dry and clean from debris at all times.

3.2. ADHESIVES, BEDDINGS AND GROUTING MATERIALS

Adhesives, beddings and grouting materials delivered should be retained in their original packaging with the seals and labels kept intact until the time of use. The materials should be protected from damage or contamination by moisture, excessive heat, foreign matters or other causes. The packages must not be placed directly on the ground to avoid contamination or staining from foreign materials that may be around.

Dry and ventilated storage facilities should be provided on site to maintain the temperature range within appropriate levels recommended by the material manufacturers.



Transporting materials to site



Offloading materials from truck



Sending materials for storage



Storage of materials

Figure 3. Delivery, handling and storage of materials