

Blockleys Brick Limited

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Recommended Handling Procedures for Packaged Bricks and Paviors

- Packs of bricks and paviors are heavy and great care should be taken in their handling. Equipment used for lifting packs must be adequate for the weight involved. The weight of packs varies according to the type of brick or pavior and the quantity per pack, but the maximum weight of a pack of bricks or paviors manufactured by Blockleys is approximately 1.2 tonnes.
- Packs should be stored on dry level ground.
- Packs should always be lifted using the voids provided. They must never be lifted by the strapping. It is recommended that suitable handling forks should have a width of 90mm and a length of 1100mm.
 - Straps should be cut by wire cutters and not burst by the application of levered pressure. When cutting straps the operative should stand to the side of the strap being cut and not in line with the strap. Highly tensioned straps can spring away from the pack when tension is released.
 - Where packs are lifted more than a storey height a safety cage around the pack should be used. All personnel must stand well clear of packs
 when they are being lifted or moved.
 - 6. All personnel involved in the handling of packs should be made aware that the steel straps binding the packs together could, in certain circumstances, snap allowing the bricks to fail. Abnormal shocks transmitted to the pack will encourage breakage, therefore, this should be avoided. When one pack of bricks is being placed on or removed from the top of another pack only vertical movement should take place initially thus protecting strap joints. Sliding one pack along the top face of another may weaken joints. The straps will deteriorate over a period of time.
 - The use of safety clothing such as hats, boots and industrial gloves is strongly recommended when handling packs.
- When customers provide their own vehicles for the transportation of facing bricks or chamfered paviors, it is considered to be their responsibility
 to ensure that the vehicles are suitably clean and of such type that the likelihood of surface contamination or damage to the products during
 transit is minimised.

Notes on the Use of Packaged Bricks and Paviors

- A suitable area should be set aside for the storage of bricks where splashing and staining with mud, cement, plaster etc., can be kept to a
 minimum. Stained bricks are often difficult to clean when built into work. To reduce the effect of ground contamination especially where soft
 ground is being used for storage it is advisable to place bottom packs on timber runners or some other suitable material. This will help to prevent
 stored bricks from becoming saturated with water which can encourage staining.
- In order to achieve a uniform appearance throughout the building and to avoid the possibility of patches of colour or bands of differing shades, it is recommended that bricks are taken from as many packs as possible during laying. Placing of bricks from one pack in one part of the wall should be avoided.
- Newly erected brickwork should be protected to prevent the mortar being washed out of the joints by rain. The tops of walls should be covered with tarpaulins or other waterproof materials. This is particularly important if lime bloom is to be avoided
- Bricks and Chamfered Paviors should be used in accordance with the recommendations of B.S. 5628:Part 3 Use of Masonry and B.S. 7533:Part 3:1997 Code of Practice for Laying Clay Pavers for Flexible Pavements respectively.
- Before using bricks or chamfered paviors check their colour, shape, size and texture are satisfactory. NO COMPLAINT REGARDING COLOUR, SIZE OR TEXTURE WILL BE CONSIDERED AFTER THE BRICKS OR CHAMFERED PAVIORS HAVE BEEN PLACED INTO WORK.
- Every precaution has been taken to ensure that these products conform to either B.S. 3921:1985 for day bricks or B.S. 6677:Part 1:1986 in the
 case of day paviors. If applicable any comment regarding the quality of this product should be made to:-

The Group Technical Manager

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Control of Substances Hazardous to Health

- There is no chemical or toxic hazard associated with the storage or use of facing bricks, chamfered paviors or special shaped products
 manufactured by Blockleys Brick Limited.
- When, however, facing bricks, chamfered paviors or special shaped products are cut, drilled, ground or reworked in any other way causing the
 creation of dust and/or fine particulate material, suitable protective measures should be taken by an operative. These might include the wearing
 of a suitable face mask, eye protection and/or gloves.