



GENERAL STORAGE, HANDLING & DISPOSAL (Updated 06/14)

Brick Slips

Storage

There are no special or mandatory requirements for storage of Celina Klinker brick slips.

We would, however recommend the following general precautions and observations:-

S1. Celina Klinker brick slips generally come packed in cardboard boxes. As such, if the boxes are exposed to damp or wet conditions, this may weaken the packaging, leading to spillage and potential personal injury or damage to the product

ADVICE:- Store the brick slips in a dry place. Check packaging before handling. Use caution if packaging appears to have been affected by damp or wet conditions.

Handling

H1. Celina Klinker brick slips generally come packed in cardboard boxes. As such, cuts or other damage to the packaging may weaken the packaging, leading to spillage and potential personal injury or damage to the product. If the material is packed directly onto a pallet, i.e. without boxes, the condition of the material should be checked as unboxed material may have moved on the pallet during transport. Similar caution is also advised for boxed material although movement will be more obvious on visual inspection.

ADVICE:- Check packaging before unloading/handling. Use caution if packaging is damaged or if material has moved during transportation.

H2. Where Celina Klinker brick slips come packed in cardboard boxes, a maximum gross weight not exceeding 25Kg per pack applies. Consequently, whilst manually portable, damage could occur to property or individuals if the packs are not handled sensibly.

ADVICE:- Current regulations for Manual Handling indicate a risk assessment be carried out for manual handling tasks. Use appropriate means to transport the packs, given the load-bearing capacity of transportation equipment. Follow Manual Handling regulations in force and any supplementary guidance as issued from time to time. See Management of Health and Safety at Work Regulations 1999 as well as the requirement in the Manual Handling Operations Regulations 1992 (as amended) for further information. <http://www.hse.gov.uk/msd/pushpull/regulations.htm>

H3. Celina Klinker brick slips are made from fired clay in a similar way to normal bricks. Installation takes many forms, beyond our control, but in many respects is similar to that required for tiling. As such all other general precautions and observations would be as for the material aspects of normal brick, and the installation aspects of ceramic tiles. However, we draw attention to the specific COSHH (Control of Substances Hazardous to Health) regulations in Item H4. Below.

ADVICE:- Follow precautions as for normal brick and ceramic tiles.

H4. Celina Klinker brick slips are made from fired clay in the same way as normal bricks. According to Health & Safety Executive (HSE) estimates (Guidance Note BK 0; October 2006), there may be up to 30% silica in normal brick products. Inhalation of respirable crystalline silica (RCS) dust is known to have a causal link to the medical condition 'silicosis'. When powered cutting equipment is used to cut brick material, considerable amounts of dust may be generated and in turn, respirable silica may arise. Silicosis itself is believed to increase the relative risk of lung cancer in those with the condition. Under current HSE guidance, silica has been assigned a Workplace Exposure Limit (WEL) of 0.1mg/m³ for RCS. In other words, control measures must be effective in keeping exposure below the Workplace Exposure Limit (WEL) (0.1mg/m³ respirable dust, averaged over 8 hours).

Further information on the background and practical workplace steps to take to minimise risk can be found in the HSE Construction Information Sheet No 36.

ADVICE:-Follow HSE guidance. Keep up to date with guidance supplements and revisions.

Disposal

D1. Minute particles of dust/sand can settle in the packaging and should be disposed of appropriately. Waste material from cutting and any material surplus to requirements should be disposed of appropriately. Releases and wastes may be regulated by the Pollution Prevention and Control framework (PPC). Customers should consult their local authority or the Environment Agency. In Scotland, consult the Scottish Environment Protection Agency (SEPA). Further details on disposal may be found at <http://www.netregs.gov.uk/>

ADVICE:-Follow relevant PPC framework regulations.

We accept no liability or responsibility for any customer's failure to carry out any reasonable inspection of the product and/or its packaging, prior to handling and/or storage, leading to any loss of any kind. Furthermore, we accept no liability or responsibility for any health consequences arising from any customer's failure to follow any relevant guidance as it relates to the use of the product. The advice above is not exhaustive and customers are recommended to become familiar with the breadth of HSE recommendations around the use of brick and fired clay products. See <http://www.hse.gov.uk/> for further details. We accept no liability or responsibility for any disposal of any unwanted material or packaging.

A copy of our terms and conditions of business is available on request. E & OE.

It remains the customer's responsibility to obtain technical data on all products to be used including any materials used in conjunction with our products. No liability or responsibility can be accepted in respect of any other materials used in conjunction with our products.

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