

# **Product Data Sheet**

K Mix product range incorporates a variety of dry bagged construction mortars that require only the addition of water and mixing time. The mortars can be used for block and brick laying, scratch coats, bedding for pavia and grout for pavia.

K Mix Construction Mortars are manufactured to ISO 9001, and conform to BS EN 998-2

The K MIX PRODUCT RANGE are factory-produced to provide excellent consistency and colour uniformity. The K-Mix products contain air entraining agents which help provide excellent workability.

K Mix GP mortar can be used to improve the airtightness and the sound insulation of concrete block walls.

K Mix GP Mortar Coloured is available in Antrim White, Armagh Grey, Belfast Brown, Down Red & Tyrone Pine. Special colours can be manufactured on request.

K Mix Thin Bed Mortar is designed for aircrete block and other fast track building systems.

K Mix Rapid Set Paving Grout is a rapid setting product designed for use in paving applications. The grout is available in Savannah, Steel and Slate.

### **COLOUR**

- Samples of K Mix GP Mortar Coloured are provided on request, for colour indication only
- A site sample is recommended to ensure that the specifier is satisfied with the mortar colour
- K Mix materials are manufactured from natural products, and slight shade variations may occur

## **APPLICATION**

- Add 4 5 Litres of clean water per 25kg bag
- Mix thoroughly for at least 5 minutes in a standard site mixer to break down additives

#### SITE CONDITIONS

- Temperature range 5°C 35°C
- During hot weather it is recommended that work is started on the shady side and continued round following the sun. In cold weather, if frost is forecast, work should stop in time to allow the material to set sufficiently to prevent frost damage.

# **HEALTH AND SAFETY**

- Cement powder mixed with water releases alkali
- It is important not to kneel or sit on wet material as harmful contact can occur through saturated clothing
- Keep out of reach of children
- Use barrier cream if necessary
- Eye protection is recommended
- If gloves are worn, they should not be plastic or latex
- Direct skin contact should be avoided
- Access by unauthorised persons should be prevented during the period in which the mortar is green

#### **CLEANING**

 All equipment should be cleaned with water after use Residue must not enter drainage systems

#### **PACKAGING**

- K Mix Building Mortars are usually packed 40 sacks per tonne, and shrink-wrapped at 70 sacks per 1.75 tonne pallet
- All sacks must be protected on site
- Shelf life is approximately one year in dry conditions in original packaging
- It is important to note that all K Mix Building Mortars are non-returnable

# **GUARANTEE & TECHNICAL ADVICE**

- If stored and applied in accordance with manufacturer's recommendations, a Product Liability Insurance applies.
- A technical advisory service is available on request

In line with our policy of continuous product development, we reserve the right to change technical data wothout notice.











