

# Product Fact 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 Building Mortars are manufactured to ISO 9001, and conform to BS EN 998-2.

K MIX GP MORTAR & K MIX GP MORTAR COLOURED are factory-produced to provide excellent consistency and colour uniformity. 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.

The K Mix products contain Air Entraining Agents which help provide excellent workability.

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 as grouting in paving applications, requiring only the addition of water and 5 minutes mixing time. The grouts are available in Savannah, Steel & Slate.

## COLOUR

- Samples of K Mix Brick Laying Mortar 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 pack.
- Mix thoroughly for at least 5 minutes in a standard site mixer to break down additives.

## SITE CONDITIONS

- Temperature range 5oc - 35oc
- K Mix Building Mortars must not be used in frozen conditions. If the mortar must be applied in adverse weather conditions, it is essential to protect the working area both before and after application.

## 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 render 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



Certificate No.  
FM85394



BS EN 998-1 & BS EN 998-2  
Licence No. 514639



Certificate No.  
06/0248



## Kilwaughter Chemical Co Ltd

For UK Sales

9 Starbog Rd, Larne, Co. Antrim, N. Ireland, BT40 2TJ  
Tel: 028 2826 0766 Fax: 028 2826 0136  
Email: Sales@Kilwaughter.com  
www.K-Rend.co.uk

## Irish Aggregates Ltd

For ROI Sales

Classis, Ovens, Co. Cork, Ireland  
Tel: 021 4872733 Fax: 021 4871705  
Email: info@IrishAggregates.ie  
www.IrishAggregates.com