

Hydraulic Lime Render

Technical Data Sheet

Our superior quality pre-mixed Hydraulic Render is produced at our state-of-the-art production facility at Brownstown in Co. Kildare. Kilsaran Hydraulic Lime Render is produced using dried sands, limes, and additives. Admixtures and water-proofers are added into the mix design to manufacturer's specifications. All constituent materials comply with the relevant and current Irish, British and European standards.

Product Application

Kilsaran Hydraulic Lime Render is a rendering mortar designed for multi coat render systems. Kilsaran Hydraulic Lime Render is formulated for use as an undercoat and finishing top coat in external rendering and internal plastering. It is suitable for use in new building work and in restoration work on old and historic buildings

Product Use


Kilsaran Hydraulic Lime Renders are suitable for both hand and machine application. In all instances Kilsaran Hydraulic Lime Render should be used and applied in strict accordance to EN 13914, BS 5262, Kilsaran's *Hydraulic Lime Render Application Guide* and the Foresight Best Practice Guide (Donhead 2003)

Product Yield

Approximately 1.6kg/mm/m²

Technical Data

Kilsaran Hydraulic Lime Renders are produced in an ISO 9001 quality-controlled environment to the requirements of a general purpose render as set out in EN 998-1:2010. Kilsaran Hydraulic Lime Renders are a CSI render as standard, however they are available in all strength classifications as set out in EN 998-1:2010.

	
Kilsaran Concrete, Piercetown Dunboyne Co. Meath Ireland 13	
EN 998-1 General purpose rendering mortar (GP) for use in external rendering and internal plastering.	
Compressive Strength	Category CS I
Reaction to Fire	Class A1
Water Absorption	W0
Water Vapour Permeability	$\mu < 10$
Adhesion	NPD
Thermal Conductivity	($\lambda_{10, dry}$) 0.61 W/mK
Durability (against freeze - thaw)	Evaluation based on provisions valid in the intended place of use of the mortar.

Benefits

This product offers many advantages over conventional site-mixed or ready-mixed rendering mortars:

- Consistently high quality mix
- Environmentally Friendly
- Eliminates inaccurate site mixing
- Excellent workability and adhesion
- Breathable and Flexible
- Convenient and User-Friendly
- Eliminates wastage
- Promotes cleaner and safer sites

Health & Safety

As with all building materials and products, care must be taken to avoid contact with the skin. Please see the relevant Material Safety data Sheet online at www.kilsaran.ie.

Delivery

- 25Kg bags
- Bulk Silos



Get in Touch

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