



Our superior quality pre-mixed Cladding Mortar is produced at our state-of-the-art production facility at Brownstown in Co. Kildare. Kilsaran Cladding Mortar is produced using dried sands, cement and additives. Admixtures 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 Cladding Mortar is a mortar mix specifically formulated for the application of cladding units to prepared backgrounds, both internally and externally. It is ideal for the application of;

- Lightweight veneer stone
- Cladding stone
- Brick slips
- Lightweight sills

#### Product Use

Suitable for use in temperatures between +5°C and +30°C. The background should be clean, dry and free from all dust and grease. Paints, sealers, efflorescence and biological growth must be removed prior to application of the product. Prior to application, dampen the background with a light mist of clean potable water. Avoid saturating the background. Mix the contents of a 25kg bag with 3.5-4.5 litres of clean potable water to create a workable, homogenous mortar mix. .

Use a notched trowel to apply and spread the freshly mixed cladding mortar on the prepared background. Apply an even coat to the entire area ensuring complete coverage. Place the cladding unit in position on the wall and press firmly into position in a twisting motion. When installing larger units, apply a ring of mortar to the back of the unit (ensuring to leave a void in the centre) before placing the cladding unit into position. Begin cladding from the bottom of the wall and brace each stone with a spacer as work continues upwards.

#### Product Yield

Approximately 1.8kg/mm/m<sup>2</sup>

#### Technical Data

Kilsaran Cladding Mortar is produced in an ISO 9001 quality-controlled environment.

TECHNICAL DATA	
Compressive Strength	>8N/mm <sup>2</sup>
Density	1750 kg/m <sup>3</sup>
Water Retention	>75%
Colour	Standard Grey (other available on request)

#### Benefits

This product offers many advantages over conventional site-mixed or ready-mixed cladding materials:

- Consistently high quality mix
- Eliminates inaccurate site mixing
- Reduction in labour
- Convenient and User-Friendly
- Eliminates wastage
- Promotes cleaner and safer sites

#### Health & Safety

As with all cementitious-based 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](http://www.kilsaran.ie).

#### Delivery

- 25Kg bags

