

SB Super Bond

Description

KPRO Super Bond is a preparatory rendering mortar for use as a preparatory coat on internal and external walls. Super Bond complies to the requirements of IS EN 998-1 and should be used in accordance with EN 13914 parts 1 & 2 and manufacturer's instructions. Unless otherwise stated the product is a CS IV render for use, both internally and externally. It is suitable for both hand and machine application.

Applications

Super Bond is a highly polymer modified preparatory treatment render designed to,

- Provide a key coat on smooth, low suction and friable backgrounds.
- For equalizing suction on highly porous or dissimilar backgrounds.
- Once cured, and hardened it produces a high quality substrate for follow on render coats.

Product Use

KPRO Super Bond Render is suitable for both hand and machine application.

Mixing: The dry product should be mixed, in a suitable mixer or paddle drill, with 5.0 - 5.25 litres of clean potable water to produce a creamy rendering mortar.

Applying: Apply a tight 4-5mm coat of render to the background and stipple by working the product into the surface with a hand brush. Alternatively, the render can be applied to the background at a 4-5mm thickness and stippled with a stipple roller to provide a key.

Technical Data

KPRO Super Bond is produced in an EN 998-1 Factory Production Control and ISO 9001 quality-controlled environment to the requirements of a general purpose render as set out in EN 998-1:2016.

CE	
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 IV
Reaction to Fire	Class A1
Water Absorption	W _c 2
Water Vapour Permeability	μ < 10
Adhesion	≥0.7 MPa (A)
Thermal Conductivity	(λ _{10, dry}) 0.61W/mK
Durability (against freeze - thaw)	Please refer to water absorption and adhesion



Benefits

- Consistently high-quality mix
- Eliminates inaccurate site mixing
- Excellent adhesion to smooth and low suction backgrounds
- Equalises suction on dissimilar backgrounds
- Low shrinkage/good crack resistance
- Convenient and User-Friendly
- Eliminates wastage
- Promotes cleaner and safer sites

Approximate Yield

Coat Thickness	Coverage per 25kg bag
3mm	4.40 m ²
4mm	3.30 m ²
5mm	2.60 m ²

Application Temperatures



+5°C to +30°C

Health & Safety

Please refer to the relevant Material Safety data sheet online at www.kilsaran.ie.

Pack Size

- 25kg premixed bags

Get in touch



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