

TECHNICAL DATA SHEET

Coloured Mortar

Product description:

Coloured Veneer Premier Mortar is a graded sand, cement and additive dry mixed product for use as a Clay and Concrete Masonry Veneer for Residential and Commercial applications. Coloured Veneer Premier Mortar consists of:

- 3 parts by volume of dried graded sand to comply with NZS 3103
- 1 part by volume General Purpose Portland Cement complying with NZS 3122, 3123 or 3125
- Percentage of property enhancing additives in conjunction with NZS 3113

Usage:

- Concrete Brick Veneer
- Clay Brick Veneer
- Pave Bedding

Mixing Information

As a guide, Coloured Veneer Premier Mortar requires approximately 14% water.

Add 3.3 – 3.5 litres of water into the mixer and slowly add the Coloured Veneer Premier Mortar. It is important not to over mix the mortar. Coloured Veneer Premier Mortar requires no more than 5 minutes mixing time in the mixer.

1 x 25kg bag = 3.3 – 3.75 litres of water

Note:

Water added must be clean potable water. Water demand can vary slightly due to seasonal conditions.

Technical specifications	
Brick Veneer Dimensions W x H x D	
290 x 145 x 70	30-35 bricks per 25 kg bag
290 x 90 x 70	36-42 bricks per 25 kg bag
542 x 130 x 70	16-20 bricks per 25 kg bag
542 x 270 x 70	10-15 bricks per 25 kg bag
Single Brick 230 x 119 x 70	33-39 bricks per 25 kg bag
1 1/2 size Brick 230 x 119 x 70	43-49 bricks per 25 kg bag
Application Temperature	+ 5 °C to + 30 °C
Outdoor application	Yes
Indoor application	Yes
Compressive Strength	≥8 MPa after 28days – Complies with BRANZ study report 258
Working Time	1 – 2 hours
Mixing Ratio - 25 kg bag	25kg bag + 3.3 – 3.75 litres water
Colour Range	Natural, White, Charcoal

Board Life:

Under normal conditions, Coloured Veneer Premier Mortar White has a 30 – 40-minute board life. Additional water can be added if necessary to keep the mortar at the desired consistency. It is important not to add water to mortar that has started to stiffen. Mortar that is more than 1 hour old should be discarded instead of remixing with water as the final compressive strength will be compromised.

Advantages:

- Just add water
- No additives required
- Minimises waste
- No mix variance compared to site mix mortar
- No colour variance compared to site mix mortar

Quality Control:

Coloured Veneer Premier Mortar is manufactured to specification in New Zealand by Premier group NZ Ltd utilizing automated weighing and batching equipment in conjunction with a strict quality control regime, the manufacture process of this product is guaranteed.

Storage:

Shelf life is at least 12 months when stored in original, unopened bags.

Availability:

In 25 kg bags, 40 bags per pallet.

Legal Notices

The information provided in this document is based on our technical knowledge and experience at the present time. It must be regarded as a general guideline only. Owing to the large number of potential influences, it does not relieve anyone using or processing our products from the responsibility of carrying out their own tests and experiments. Nor does it imply any legally binding assurance of certain properties or that our products are fit for a specific purpose. Responsibility for complying with any property rights, applicable laws or other requirements lies solely with the user. This datasheet invalidates any previous datasheets.