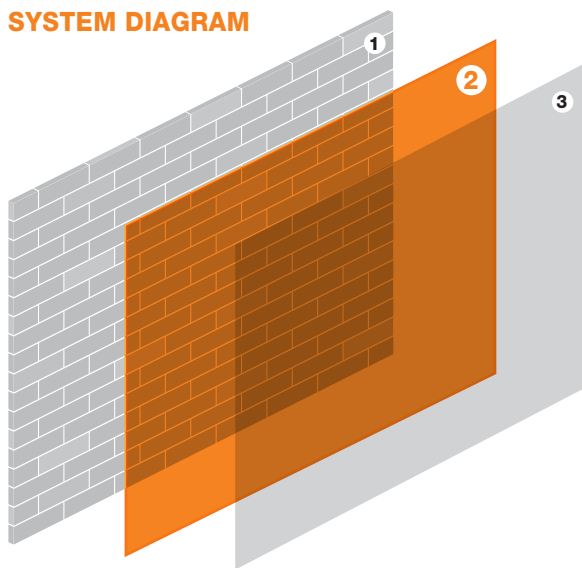




## MORTAR BUDDY 152

### Gauging Liquid For Mortar

#### SYSTEM DIAGRAM



1. Substrate
2. Render / Base / Finish + Mortar Buddy 152
3. Paint

#### DESCRIPTION

Synthetic latex admixture to cement mortars, plasters or skim coat for excellent bond strength and durability

#### USES

- As substitute to water for mortars, plasters and skim coat. Ideal for exterior and interior wall, particularly on smooth substrate

#### BENEFITS

- Increase bond strength of render and skim coat to concrete
- Increase cohesive strength
- Decrease water diffusion
- Low VOC

#### COMPLIED STANDARD

- EN 998, EN 1015
- BS 4551

#### TECHNICAL PROPERTIES

Technical Properties	With Render	With Skim Coat
Adhesive Strength	> 1.0 N/mm <sup>2</sup>	> 1.2 N/mm <sup>2</sup>
Compressive Strength	> 10 N/mm <sup>2</sup>	> 7 N/mm <sup>2</sup>
Water Retentivity	Improved	Improved
Alkaline Resistance	Good	Good

#### RECOMMENDATION

- Used as gauging liquid for mortars and skim coat
- Direct usage and not for dilution
- Stir before use

#### STORAGE

Shelf life is 6 months if stored in dry and cool place. Avoid direct sunlight exposure

#### PACKAGE

Approx. 20L



## MORTAR BUDDY 152

### Gauging Liquid For Mortar

#### PHYSICAL FEATURES

Physical Properties	Feature
Colour	White
Specific Gravity	1.05 kg / L
Chemical	Synthetic Polymer Resin
Mixing Ratio	Used as gauging liquid for mortar and skim coat
Consumption	0.3 – 0.5 L/m <sup>2</sup> /mm

#### APPLICATION

##### SUBSTRATE PREPARATION

- Substrate should be free from mould oil, grease, loose particles and contamination of foreign materials

##### MATERIAL PREPARATION

- Add suitable amount of **Mortar Buddy 152** to mortar until it has good consistency
- Mix for at least 3 minutes by electrical mixer until homogeneous
- Apply the **Mortar Buddy 152** modified mortar to desire thickness

##### CURING

- Natural air curing is sufficient
- Recommended to apply water mist curing in first 2 days during hot climate

#### SAFETY

Wear NIOSH approved facemask during mixing as to avoid inhaling of dust. May cause irritation to eyes and skin:

1. In case of contact with eyes, rinse immediately with water and seek for medical advice if needed.
2. In case of contact with skin, rinse immediately with soap and water. To seek medical advice if needed.

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