

Admix

Keying Agent



MASONS™ Keying Agent is a general purpose bonding agent for mortar, plaster, floor toppings and concrete.

Uses

MASONS™ Keying Agent is used for bonding mortar, plaster, floor toppings and concrete and renders to brick and concrete masonry without any need to hack the surface to obtain a bond. Can be used on new or old surfaces. MASONS™ Keying Agent can also be added to the mixing water to improve resistance to trace acids and alkali, as well as reducing surface dusting.

Advantages

- Can be used for new work or repair work
- No surface chipping to obtain a bond
- Will adhere to most sound surfaces
- Resists trace acids and alkali
- Faster application of screeds and renders
- Not suitable when continual water



Mixing

Used as a bonding agent:

Dilute 1 measure of MASONS™ Keying Agent with 1 measure of clean water

For use with mixing agent:

Dilute 1 measure of MASONS™ Keying Agent with 6 measures of clean water e.g: 3 litres of MASONS™ Keying Agent to 18 litres of water per 40 kg bag of cement.

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Application

As a bonding agent for cement, screeds and renders: Surface to be treated must be structurally sound, free from oil, grease, paint and dirt, which may hinder the bond of the material. Dilute MASONS™ Keying Agent with an equal volume of water. Apply MASONS™ Keying Agent solution with a striff brush, broom or squeegeee, ensuring that a continuous coating covers the surface, without pools or puddling on horizontal surfaces. For very dry or porous surfaces, 2 coats may be necessary. Allow the MASONS™ Keying Agent coating to become tacky before laying the screed or render.

For use with mixing water: Dilute MASONS™ Keying Agent with 6 volumes of water as per mixing instructions and use the solution as total mixing liquid.

Dry mix required materials: Add MASONS™ Keying Agent solution and follow normal mixing and placing routine. Curing is necessary to guarantee that the screed or render reaches full strength, and this procedure should be carried out as soon as the surface will allow.

Coverage

Used as a bonding agent: $5m^2$ - $12m^2$ per litre. Coverage is dependent on the coarseness and porosity of the existing surface.

Caution

MASONS™ Keying Agent is not a waterproof material, not is it suitable for use under conditions where continuous water is present.

Technical Service

For your nearest stockist or additional technical information on MASONS™ products and our wide range of sealing compounds, concrete admixtures and additives for the construction industry, contact MASONS™ on 0800 522 5333.

The above information is based on our best knowledge and presented in good faith and we believe it to be true and accurate, however, due to the variable nature of application the suitability of the product for the intended use is the sole responsibility of the user.

Description	Size	Masons Code
Masons Keying Agent 5 Lt	5 Lt	MKA005
Masons Keying Agent 20 Lt	20 Lt	MKA020

Used as a bonding agent: 5m² - 12m² per litre.

Coverage is dependent on the coarseness and porosity of the existing surface.