

# weber monocouche retarder

## Liquid additive retarder for monocouche renders

- Extends scrape time in warmer months
- Allows for a next-day scrape in colder weather
- Colourless liquid
- Ready to use

### About this product

**weber monocouche** retarder is a colourless liquid solution for Weber monocouche renders to extend the scrape time in warmer months and allows for next-day scrape in colder weather.

### Features and benefits

- As a liquid component it can directly replace a proportion of the product gauging water
- Colourless liquid, has no effect on the appearance of the finished product
- For complex jobs where design work such as ashlar is needed, **weber monocouche retarder** allows the contractor time to measure and draw out the design without the fear of the render setting too quickly
- Helps maintain a wet edge when applying a thin texture for roughcasting
- Provides more time to drop scaffolding without leaving dry edges when the elevation is over several floors
- Provides scrape time flexibility through the year:
  - Can be used during colder weather to ensure next-day scrape
  - If added at the correct dose, in warmer weather will achieve 20°C scrape times when working at 30°C degrees

### Uses

- May be used to provide scrape time flexibility and extend scrape time
- For use at temperatures over 5°C for monocouche work in the winter



**DOSAGE:**  
140-150ml PER BAG



**ADD TO GAUGING WATER**



**COVERAGE PER LITRE**  
6.67m<sup>2</sup>



**READY TO USE**



**5-30°C**  
**APPLICATION TEMPERATURE**



## Constraints

Do not apply

- If frost is forecast within 24 hours
- On thawing masonry
- In damp/wet conditions
- In temperatures below 5°C or above 30°C
- On elevations in direct sunlight or where the substrate is hot

## Preparation

The instructions regarding the application of monocouche renders still apply with respect to cold and hot weather working.

The substrate must not be frozen and material should not be applied if there is a risk of frost within 24 hours. The minimum application temperature is 5°C for all monocouche renders, while the maximum is 30°C.

Replace correct proportion of monocouche mixing water with the **weber monocouche retarder**. Dosages are given in the mixing section.

Mix product in accordance with standard product recommendations using the modified gauging water.

## Mixing

**weber monocouche retarder** should be added to the gauging water for the monocouche prior to adding the powder to ensure full dispersion.

The correct dosage per 25kg bag of monocouche is 140-150ml of **weber monocouche retarder**.

Mix addition thoroughly into gauging water before adding powder. The total modified water mix must not exceed the allowable water content for the product used.

When using a discontinuous mixer pump (such as a Putzmeister P11) the dosage per 6 bag mix is 840-900ml of **weber monocouche retarder** replacing the same proportion of gauging water.

When using a continuous mixer pump such as an m-tec duo-mix every 10 litres of gauging water must include 280-300ml of **weber monocouche retarder**.

## Application

The usage of the monocouche product remains the same. Refer to the appropriate product instructions.

## Packaging

**weber monocouche retarder** is supplied in 20 litre plastic container.

## Yield

140-150ml of product per 25kg bag of monocouche.

Coverage - 6.67m<sup>2</sup> per litre of **weber monocouche retarder**.

Density 1.36 g/ml.

## Storage and shelf life

When stored airtight in a dry place at temperatures between 5°C and 30°C, shelf life is 2 years from date of manufacture. Protect from frost and heat.

## Health and safety

For further information, please request the Material Safety Data Sheet for these products.

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