

**EXPERTS IN  
MORTAR™**

# ONPOINT

**A POINTING MORTAR FORMULATED FOR QUICK,  
CLEAN GUN INJECTION AND TO SUPPORT  
SUSTAINABLE OFFSITE CONSTRUCTION**

**BS EN 998-2 COMPLIANT**





## Just the job:

**CEMEX ONPOINT** is a cement-based mortar ideal for offsite construction projects. It is designed for pointing joints in brick inlay systems and brick slip panels. Formulated for gun injection and suitable when quick and clean jointing is required. **CEMEX ONPOINT** can also be used to repoint existing brickwork.



Factory produced to BS EN 998-2



Guaranteed strength and durability



Formulated for gun or pointing tool application



Guaranteed not to fade



Available in 35 colours

### Product uses

- Precast panels for commercial development and housing on urban projects where space is of a premium
- Brick slip panels for modular buildings and high rise residential
- Repointing existing structures that are being renovated
- Repointing of historic and heritage buildings



DRY SILO



25KG BAG



1 TONNE BULK BAG



### Offsite construction

Designed for offsite construction, which is considered a more sustainable method of construction compared to traditionally built projects. Offsite typically uses less energy because everything is made under strict factory conditions, allowing optimisation of the process and the most efficient use of materials.



### Features and benefits

- Supports offsite construction with efficient use of materials
- Reduces wastage as the gun injects mortar cleanly, deep into the joint contributing to sustainable construction
- Quick gun injection results in a reduction of labour costs compared to traditional pointing methods
- Material savings by buying bulk bags
- Comes in 100% waterproof packaging for ultimate durability and ease of storage

### Quality

The mixes are factory made using dried, constituents, accurately blended to guarantee a consistent high quality.

### Mixing guide

The material can be mixed mechanically in a free fall mixer for 3-6 minutes.

For optimum results, approximately 4 litres of clean water should be used per 25kg bag. The mortar will appear dry and unusable for the first 2 minutes. It will reach the required consistency after approximately 6 minutes.

### Colours and colour matching

**CEMEX ONPOINT** Pointing Mortar is available in natural or a wide range of colours to complement the bricks and enhance the aesthetics of any architectural or urban project, giving you:

- A consistent factory-produced coloured mortar that will ensure you always get the same colour no matter how many batches you require
- Over 35 colours to complement masonry products or the existing mortar
- Colour match your build – we can help colour match the mortar you require
- Doesn't fade – 100% synthetic iron oxide pigments guaranteed not to fade

If the mixture still appears dry after 6 minutes continue to mix until 10 to 12 minutes have elapsed. If there is no improvement add 1 litre of water and mix for a further 2 minutes. Repeat this addition until the required workability is achieved. Refrain from excessive water and overmixing as this will adversely affect the durability, strength and appearance and increase the risk of laitance.



## Coverage

Each 25kg bag of **CEMEX ONPOINT** Pointing Mortar will yield approximately 17.5 litres, at a depth of 30mm and thickness of 10mm, this will provide a mortar pointing length of over 50 metres.

## Application

Apply through gun injection or traditional hand pointing methods.

## Storage

The product should be stored in a manner that protects the mortar from water and moisture ingress. Each bag contains a waterproof liner that is designed to protect the material in transit.

The bags must be kept off the ground on pallets to protect from excess weather conditions and covered with tarpaulin. For long-term use consider internal storage such as a builder's store or shed.

Any exposure to water or moist air whereby setting occurs and hard lumps form the entire bag should be discarded.

## Technical marks/certification

All CEMEX Mortars comply with the requirements of BS EN 998-2. The complete range of masonry mortars have been verified against a prescribed range of initial type tests such as durability, bond strength, fire protection and strength criteria.

All CEMEX mortars are produced to a 3rd party audited factory production control manual to an attestation level of 2+, which means that up to January 2021 they were able to be CE marked and since then replaced by the UKCA mark.

## Health and safety

CEMEX has a global policy for health and safety that provides a framework, and a UK policy that is aligned to UK standards.

CEMEX has a target of zero injuries and does not accept unsafe working practices. Accident prevention, safeguarding employee health and environmental protection are an integral part of our company policy. Health and safety is part of everyday concern and should be reflected at all times in employee behaviours.

CEMEX has extended this commitment to safety beyond the organisation and is involved with a number of public initiatives to improve safety and awareness. CEMEX ensures that products are safe to transport, store, handle, use and dispose of.

However, some products may carry risks to people's health and safety if the appropriate precautions are not taken.

To prevent such risks, CEMEX has a range of product safety sheets, which outline any main hazards and precautions that should be taken when handling these products. These are available on request or can be downloaded from the website [cemex.co.uk/productsafety](https://cemex.co.uk/productsafety)

## ORDER/SALES OFFICE:

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 **[cemex.co.uk/onpoint](https://cemex.co.uk/onpoint)**



CEMEX is a global leader in the building materials industry providing high-quality, innovative products and exceptional service to both customers and the community in the most sustainable and efficient way possible.

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