



Material Datasheet

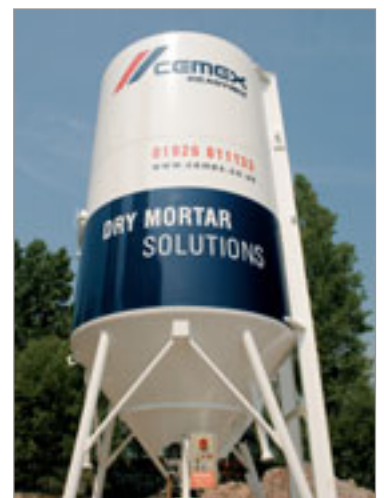
CEMEX Dry Silo Mortar

Manufactured under a 3rd party accredited factory production control system, the CEMEX Dry Silo Mortar system uses the latest technology to provide you with a convenient mortar batching facility, with guaranteed colour and consistency. The factory produced dry silo mortars offer clean, efficient production with reduced wastage and increased productivity on site. The system also reduces manual handling and the risk of injury in production, for improved health and safety.

Consistency and quality

CEMEX Dry Silo Mortar is made up of precisely weighed materials to produce the best quality mortar. Prepared in purpose built production units, the mortar has a guaranteed strength content and controlled air content. The system also accurately monitors the addition and mixing of pigments, for consistent colour throughout the mix. Masonry mortars are manufactured to the requirements of BS EN 998-2 and are registered under the CE marking scheme.

- **Convenient mortar delivery and batching system**
- **Guaranteed colour and consistency**
- **Reduced wastage and increased productivity**
- **Controlled workability, for use in all brick and block laying applications**
- **Design mixes to BS EN 998-2:2003**



CEMEX UK Materials Ltd

Dry Silo Mortar Distribution Centre, The Old Cement Works,
Long Itchington, Southam, Warwickshire CV47 9RA
Tel: 01926 811133

Range of mixes

Mixes can be supplied in a full range of strength classes and colours to meet precise requirements. Since all products comply with relevant British and European standards, with CEMEX you get total quality from the outset.

Mortar class BSEN 998-2	Mortar designation BS 5628	Nominal proportions by volume
M12	i	1 : 3
M6	ii	1 : 3-4
M4	iii	1 : 5-6
M2	iv	1 : 7-8

Quality control

CEMEX Dry Silo Mortar is produced in accordance with the new standard requirements for designed mortars. Our mortar conforms to attestation level 2+, which means that not only will initial type testing and a factory production control system be in operation, but a higher level of production testing will be undertaken and the production control system will be audited by an independent third party to ensure compliance. This extra level of attestation will mean that the CEMEX Dry Silo Mortar materials are further guaranteed to conform to the new standard.

The initial type testing will evaluate the material and enable the properties to be declared or to be calculated. The factory production control system will ensure the material is produced to a consistent quality level.

As a result of the measures taken for control of testing and production, our product can be marked with the letters CE, the conformity logo for European compliance. The CE marking information for each product can be supplied on request.

Excellent workability

CEMEX Dry Silo Mortar demonstrates excellent strength and durability. Easily workable, our mortars are designed for use in brick and block laying applications of all types, both above and below the damp proof course, depending on design.

For more information on any of the products and services, please contact us:

CEMEX UK Materials Ltd

Dry Silo Mortar Distribution Centre, The Old Cement Works,
Long Itchington, Southam, Warwickshire CV47 9RA
Tel: 01926 811133

Service, ordering and support

Site assessment

CEMEX Dry Silo Mortar strongly recommend that a site assessment is carried out prior to the commencement of the contract. The aim of the assessment is to identify potential problems that may result in delays in the programme and to offer advice on the most suitable location for the silo. CEMEX will carry out this assessment free of charge.

Training

CEMEX Dry Silo Mortar provide a free site training service for appointed individuals on the safe system of use for the silo. The aim is to optimise the use of the silo and minimise any disruption through downtime.

Only authorised personnel shall use the silo and the site will be issued with certificates of competence for those trained individuals.

It is the site manager's responsibility to notify CEMEX Dry Silo Mortar of any additional training requirements.

How to order

When initially ordering the silo and first delivery of mortar please allow three working days notice.

The silos are fitted with a low level probe which will activate a warning light when material falls below a point at which there will be approximately 10 tonnes of material remaining in the silo, equivalent to 7m³ of mixed mortar. If the size of the site is sufficient to warrant only one silo, material should be ordered at this time.

This warning system is only a guide and physical measures should be employed to assess the actual material level within the silo.

However, if two or more silos of the same material are being used on site, the point of order should be when one of the silos runs empty.

At the end of the contract any natural material remaining in the silo up to a weight of 5 tonnes will be taken away and a credit will be issued.

The CEMEX Dry Silo Mortar silos can be re-located to another position on site, but this process must only be carried out by CEMEX Dry Silo mortar authorised vehicles and will be charged at a cost.

Office opening hours

07.45 – 17.00 Monday – Friday
08.00 – 11.00 Saturday

Normal delivery hours

08.00 – 17.00 Monday – Friday
08.00 – 12.00 Saturday

Out of hour deliveries may be possible on request.