





Entraining Agent

- ZM MO -

Mortar improver, mixing aid, air-entraining agent and shrinkage reducer

Availability					
Quantity per pallet	288	84	60	24	2
Packaging unit	24 x 1 kg	5 kg	10 kg	30 kg	210 kg
Type of container	Plastic canister	Plastic canister	Plastic canister	Tin canister	Drum
Container code	01	05	10	30	69
Art. no.					
0120					

Application rate



30 to 50 g per 25 kg of binder, corresponding to $0.5 - 0.8 \text{ kg/m}^3$ of mortar $(0.5 - 0.8 \text{ l/m}^3)$ or approx. 1 kg per 200 litres of water (= 1 drum)

Range of use



- Masonry mortar
- Render mortar
- Joint mortar

Property profile



- Aids with processing
- Increases the mortar volume
- Reduces the formation of efflorescence
- Reduces the amount of water needed

Characteristic data of the product

Halogen content	< 0.05%
Solids content % by mass	Approx. 9%
Density (20 °C)	Approx. 1.02 g/cm³ at 20°C
Composition	Liquid
Colour	Brown
pH value	Approx. 11.5

The values stated represent typical characteristic data of the product and are not to be understood as bindin product specifications.

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Directions 11 2001 11 2001 11 2001 14 205 °C 245 °C	Conditions for use Temperature of the material, air and substrate: from min. +5°C to max. +25°C Add the product to the mixing water.	
Tips on use	To determine the exact quantity to be added, a suitability test pursuant to DIN EN 206-1 in conjunction with DIN 1045-2 is required before use.	
Notes	Deviations from applicable regulations must be agreed separately.	
Tools / Cleaning	Dosage aid, suitable machine technology Clean tools with water while the material is still fresh. Remmers tools Messeimer (4241)	
Storage / Shelf life	If stored unopened in its original container in a cool, dry place and protected against frost, the product will keep for at least 24 months.	
Safety data / Regulations	For further information on the safety aspects of transporting, storing and handling the product and on disposal and environmental matters, please see the current Safety Data Sheet.	
Disposal	Dispose of contents/container in accordance with local/regional/national/international regulations.	

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.