





# **ZM MO**

## - Mixing oil -

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

Colour	Availability			
	Quantity per pallet	84	60	24
	Size / Quantity	5 kg	10 kg	30 kg
	Type of container	Plastic canister	Plastic canister	Tin canister
	Container code	05	10	30
	Art. no.			
brown	0120			

### **Application rate**



30 to 50 g per 25 kg of binder, corresponding to 0.5 - 0.8 kg/m³ of mortar (0.5 - 0.8 l/m³) 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
pH value	Approx. 11.5
Colour	Brown

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

### **Directions**





### ■ 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

Adjacent building elements and materials that are not intended to come into contact with the product should be protected using suitable measures.

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.

Please contact Remmers Technical Service (phone +49 5432 83900) before applying with machine processing.

### Notes

Current regulations and legal requirements must be taken into account and deviations from these must be agreed separately.

Tools / Cleaning

Dosage aid, suitable machine technology

**ZM MO** 





	Clean tools with water while the material is still fresh.
Storage / Shelf life	If stored unopened in its original container in a cool, dry place and protected against frost, the product will
24 Month	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.