

792/7.99

® DMA 2000 FORM-RELEASE AGENT

UNIVERSAL FORM-RELEASE AGENT WITH CHEMICAL AND PHYSICAL ACTION



WHERE TO USE

Anti-adhesive treatment of iron, aluminium and plastic forms (epoxy and phenolic resins, polyesters, polyurethanes).

Typical applications

To facilitate form release of:

- precast concrete;
- steam-cured concrete;
- concrete cast in plastic forms;
- concrete cast in cement or gypsum forms;
- concrete cast in metal forms.

TECHNICAL CHARACTERISTICS

DMA 2000 consists of specially selected oils, corrosion inhibitors, and special admixtures developed in the Mapei research laboratories. DMA 2000 owes its efficacy to physical action of conventional form release agents, which counter-act adhesion of concrete to forms, and to chemical reaction with cement paste in contact with forms that creates a very thin insulating film.

DMA 2000's chemical property absolutely guarantees efficient separation of the two elements.

DMA 2000 features the following benefits:

- better surface finish;

- no surface dusting;
- no grease stains, even with white cements;
- less cleaning of forms;
- simple low-cost application.

RECOMMENDATIONS

- Do not dilute DMA 2000 with water.
- Do not dilute DMA 2000 with solvents or other oils.
- For stripping rough wood forms, use of DMA 1000 FORM RELEASE AGENT.

DIRECTIONS FOR USE

DMA 2000 is ready to use.

Application

Using a pump with a spray nozzle, spray DMA 2000 onto clean, dry forms.

For effective stripping of forms, do not exceed recommended dosage.

This can cause formation of a fine dust on the surface which can alter the final finish.

Cleaning

Tools used for applying DMA 2000 can be cleaned with solvent (ethyl alcohol, etc.).

COVERAGE

Metal forms:	20-25 g/m ² .
Plastic forms:	20-25 g/m ² .
Wooden forms:	35-40 g/m ² .

PACKAGING

DMA 2000 is available in 200 lt drums and 23 kg and 4.5 kg drums.

On request it is also available in 1000 lt tanks or for bulk delivery.

TECHNICAL DATA:

PRODUCT IDENTIFICATION

Consistency:	fluid liquid
Colour:	amber-yellow
Specific gravity:	0.87 ± 0.01 kg/lit at +23°C
Dry solids:	100%
Brookfield viscosity, 1 shaft, 50 revs:	40 ± 5 cPs at +23°C
Release action:	chemical-physical
Shelf life:	12 months in original unopened packaging
Health hazard EEC 88/379:	no
Inflammability:	no
Customs class:	3403 99 90

APPLICATION DATA

Preparation:	ready to use
Application:	low-pressure pump with spray nozzle



Spray application of DMA 2000 FORM-RELEASE AGENT

WARNING

N.B. Although the technical details and recommendations contained in this report correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application. For this reason, anyone intending to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from use of the product.



Applying DMA 2000 FORM-RELEASE AGENT with brush



N.B. FOR PROFESSIONAL USE ONLY

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