



DMA 2000

Universal form-release agent with chemical and physical action

WHERE TO USE

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

Some application examples

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 & Development Laboratories.

DMA 2000 owes its effectiveness 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 properties absolutely guarantee 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 **DMA 1000**.

APPLICATION PROCEDURE

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.).

In case of particularly absorbent forms the dosage could be higher than the recommended one.

COVERAGE

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

DMA 2000



TECHNICAL DATA (typical values)

PRODUCT IDENTITY

Consistency:	liquid
Colour:	amber-yellow
Density:	0.87 ± 0.01 kg/l at +23°C
Release action:	chemical-physical

APPLICATION DATA

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

STORAGE

DMA 2000 may be stored for 24 months in its sealed packaging.

PACKAGING

DMA 2000 is available in bulk, in 1000 l tank, in 200 l drums and 8.8 kg and 22 kg drums.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

Instructions for the safe use of our products can be found on the latest version of the Safety Data Sheet, available from our website www.mapei.com.

PRODUCT FOR PROFESSIONAL USE.

WARNING

Although the technical details and recommendations contained in this product data sheet 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 who intends 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 the use of the product.

Please refer to the current version of the **Technical Data Sheet**, available from our website www.mapei.com

LEGAL NOTICE

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement or replace requirements per the TDS in force at the time of the MAPEI product installation.

The most up-to-date TDS can be downloaded from our website www.mapei.com.

ANY ALTERATION TO THE WORDING OR REQUIREMENTS CONTAINED OR DERIVED FROM THIS TDS EXCLUDES THE RESPONSIBILITY OF MAPEI.

All relevant references for the product are available upon request and from www.mapei.com



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