



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 12 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
DMA 2000 is harmful if swallowed or inhaled. During use, wear protective gloves to prevent dry, chapped skin, and protective gloves, and take the usual precautions for handling chemicals. If the product comes in contact with the eyes or skin, wash immediately with plenty of clean water and seek medical attention. For further and complete information about the safe use of our product please refer to the latest version of our Material Safety Data Sheet.

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

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