



CSX.0033

DISTAK-M

Physico-chemical release agent
for metal formworks

Packaging

- Plastic can 25 l
- Barrel 200 l

Application

- Sprayer
- Brush
- Paint roller

Family
Consilex

Product Lines
• **Infratech**

Components
Single-component

Type
Release agents

Functional Categories
• **Release agents for metallic and wooden formworks**

Appearance
Liquid

General description

Release agent based on selected organic compounds, promoting removal and anti-corrosive agents, ready-to-use, specific for metal moulds. DISTAK-M should be used undiluted, sprayed directly on the surfaces to be treated.

General features

DISTAK-M performs a physico-chemical action: the product, properly applied, forms an extremely thin separating film between the formwork and the fresh concrete, allowing easy detachment and the resulting surfaces are free from stains and soiling. DISTAK-M is suitable for "stripping" metal moulds, both in traditional buildings and in prefabrication with normal and/or steam curing.


The chemical activity, connected with the reaction, at superficial level with the alkalis of the fresh concrete, which allows the elimination of the barrier effect, leaves surfaces without removal problems for subsequent coatings and painting.


It facilitates formwork removal, without greasing or staining the workpiece. It prevents cracking and bubbles on the final surfaces of the product. After formwork removal, it can be painted or treated with another type of finish. It protects the formwork from rust. It can be used as a protective agent on truck mixers or equipment, to reduce internal and external concrete incrustations.

Fields of application


Release treatments for concrete castings in metal moulds with normal and accelerated curing.

Basic features

 Density:
0.90 kg/dm³

 Shelf-life:
12 months

 Temperature of use:
+5 / +35 °C

 Available colours
Yellow

Technical specifications

Not to be diluted

Tools cleansing

- Water

Applicable on

- Metal surfaces

Instructions for use

DISTAK-M is a ready-to-use product that must be applied as a spray. With one litre of DISTAK-M, correctly applied, the indicative yield is about 30-50 m², depending on the quality of the formwork.

Any excess product must be removed; any overdosage may compromise the stripping or the success of the superficial appearance of the casting.



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Storage and preservation

Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Inadequate storage of the product may result in a loss of rheological performance.



Warnings, Precautions and Ecology

The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge.

Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

Azichem Srl does not assume any liability arising from inadequate characteristics related to improper use of the product or connected to defects arising from factors or elements unrelated to the quality of the product, including improper storage.

Those wishing to utilise the product are required to determine prior to use whether or not the same is suitable for the intended use, assuming all consequent responsibility.

The technical and characteristic details contained in this data sheet shall be updated periodically. For consultation in real time, please visit the website: www.azichem.com. The date of revision is indicated in the space to the side. The current edition cancels out and replaces any previous version.

Please note that the user is required to read the latest Safety Data Sheet for this product, containing chemical-physical and toxicological data, risk phrases and other information regarding the safe transport, use and disposal of the product and its packaging. For consultation, please visit: www.azichem.com.

It is forbidden to dispose of the product and/or packaging in the environment.

DISTAK-M is produced/distributed by



Via Giovanni Gentile, 16/A - 46044 Goito (MN), Italy
info@azichem.com Tel. +39 0376.604185 /604365 Fax +39 0376 604398



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