

# Distak-M

## Physico-chemical release agent for metal formworks



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.

CUSTOMS CODE: 3811 2100 COMPONENTS: Single-component

APPEARANCE: Liquid AVAILABLE COLORS: Yellow

PACKAGING AND DIMENSIONS: Plastic can 25 I - Barrel 220 I

#### **FEATURES AND BENEFITS**

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.

### **ALLOWED SUPPORTS**

Metal surfaces

#### MODE OF 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  $30-50 \text{ m}^2$ , 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.



### **APPLICATION METHODS**

Sprayer - Brush - Paint roller

## **TOOL CLEANING**

Water

## **KEY FEATURES**



Density: 0.90 kg/dm<sup>3</sup>



Temperature of use: +5 / +35 °C



Shelf-life: 12 months

## **TECHNICAL SPECIFICATIONS**

Not to be diluted

## **CONSUMPTION**

With 1 litre of Distak-M, correctly applied, it is possible to consider an indicative yield of approximately 30-50 m², according to the quality of the formwork.

## STORAGE AND CONSERVATION

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.

## **PHOTO GALLERY**







### ADDITIONAL CONTENT



### **WARNINGS AND PRECAUTIONS**

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.

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

