

ALCHIOIL 100

Universal, low-viscosity release agent for iron, wood and concrete formwork, with chemical-physical action



[info. PRECAUTIONS]

Use according to the instructions on the technical and safety data sheet. Wear full protective clothing. Consult the toxicological data sheet in accordance with EU Regulation 2015/830. Substances in the Candidate List (Art. 59 REACH): based on the data, the product does not contain SVHC substances $\geq 0.1\%$.

[info. CONSUMPTION]

Approximately 1 L / 80 m² of surface area.

[info. PACKAGING]

- In bulk
- 1050 L tank
- 210 L drum
- 25 L tank
- 10 L container

[info. STORAGE]

The product can be stored for a long time in its original packaging without any changes.

[info. TECHNICAL SERVICE]

Detailed technical instructions on the use of the products can be requested from your local representative or directly from PROIND S.r.l.

ALCHIOIL 100 is a release agent suitably formulated with special additives that allow **easy demoulding and protection of formwork**, with simple application even at low temperatures. Due to its special composition, it forms a homogeneous film that creates an inert barrier between the formwork and the mixture, improving the exposed finish. ALCHIOIL 100 is particularly suitable for large structures.

Fields of application

ALCHIOIL 100 has been specifically designed for use as a release agent for smooth or rough formwork made of steel, wood or concrete. Suitable for use in both prefabrication and general construction.

ALCHIOIL 100 is a ready-to-use release agent; due to its particular effectiveness, it is advisable to apply it by spraying to avoid excessive use. It can also be applied at low temperatures and does not alter the original colour of the concrete. Due to the intrinsic characteristics of the product, the released surfaces can be subsequently treated with water-based paints, varnishes or plasters.

Instructions for use and consumption

Spray a very thin layer of the product onto the formwork using appropriate sprayers and nozzles, or wipe it with a slightly damp cloth. One litre of ALCHIOIL 100 can treat approximately 80 m² of surface area.

Equipment

We have developed special equipment for the quick and extremely economical application of our release agents. Our Technical Department is available to assess the equipment best suited to your needs.