

- ☐ CONCRETE MOULD RELEASE AGENT - PURE SYNTHETIC



PRODUCT FEATURES

- ▶ Suitable for use with all formwork types
- ▶ Steam-curable up to + 80°C
- ▶ High quality release from formwork

CONSUMPTION

- ▶ 50 m² per litre for metal moulds
- ▶ 30 m² per litre for plywood moulds

PACKAGING

- ▶ 20 litre container
- ▶ 215 litre barrel
- ▶ 1000 litre drum

REFERENCE DOCUMENT

- ▶ 2015 SYNAD classification for mould release agents

STORAGE

- ▶ **30 months** from date of manufacture if stored in unopened original packaging in dry, frost-free conditions and away from high temperatures and heat sources

WARRANTY

- ▶ Manufacturer's liability

TECHNICAL ASSISTANCE: ParexGroup S.A. will, on request, provide information and assistance to companies in relation to the specific use of a product. Such assistance shall not be assimilated with structural design and conception, nor the compliance of substrates, nor as a control of usage rules in force.

TECHNICAL DATA SHEET ISSUED - September 2017

The information provided in this document results from our knowledge of the products and our experience. Prior to application, customers and users are requested to check that they are in possession of the latest version of this document. Please check for updates at www.parexlanko.com.

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PAREXLANKO

356 LANKODEM PLUS



DESCRIPTION

- Ready-to-use mould release agent which, when sprayed onto the surface of a metal mould or wooden formwork, provides quick, clean & easy release of dry concrete.
- **356 LANKODEM PLUS** enhances the surface appearance of concrete.
- **356 LANKODEM PLUS** is compatible with mortar coatings and paint applied in compliance with good practice for the application of covering materials.

USES

- Shuttered concrete
- Steam-cured concrete up to + 80°C
- Precast concrete

SPECIFICATIONS

- **Appearance:** yellow liquid
- **Density:** < 1
- **Flash point:** > + 100°C
- **Kinematic viscosity at 20°C:** 25 ± 5.0 mm²/s (cSt)
- **Freezing point:** < - 10°C
- **SYNAD Classification:** «Pure Synthetic»

INSTRUCTIONS

PRODUCT APPLICATION

- Apply with a spray (all types) onto the surface of the mould or formwork to form a thin, continuous, even film.
- Minimum spray pressure: 3 bars.
- In order to remove any excess oil, the use of a squeegee is recommended after spraying.

EQUIPMENT

- Recommended nozzle type: TP 80015
- Pressure: 3 bars.

2015 SYNAD CLASSIFICATION FOR MOULD RELEASE AGENTS

Fire safety		☐☐
Users / Environment	Health	☐☐☐☐
	VOC	☐☐☐
	Biodegradability	☐☐☐

☐ Favourable criteria ☐ Unfavourable criteria

Compliance with acceptable PCB content in accordance with legislation in force (EC Directive 85/467/EEC dated 1st October 1985, recorded in official journal L269 dated 11 October 1985).

PRECAUTIONS

- Temperature range for use: + 5°C to + 35°C.
- Clean spraying equipment thoroughly prior to using **356 LANKODEM PLUS**
- Do not mix with other oils.
- If the product becomes frozen, thaw out and mix thoroughly prior to use.
- For certain specific substrates (e.g. synthetic or PU) or applications with white cement, a compatibility test should be carried out prior to use.
- Wear protective clothing and eye protection to prevent skin and eye contact.
- Refer to the Safety Data Sheet.