

- ☐ CONCRETE MOULD RELEASE AGENT - RECYCLED MINERAL

# 341 LANKODEM ECO



### PRODUCT FEATURES

- ▶ Suitable for use with all formwork types
- ▶ Does not leave any oily traces after removal of formwork
- ▶ Steam-curable up to + 60°C

### CONSUMPTION

- ▶ Metal or plywood formwork (e.g. CTBX°: 50 m<sup>2</sup>/l)
- ▶ More absorbent formwork: 25 to 35 m<sup>2</sup>/l

### REFERENCE DOCUMENT

- ▶ 2015 SYNAD classification for mould release agents

### PACKAGING

- ▶ 20 litre container
- ▶ 215 litre barrel

### STORAGE

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

### 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](http://www.parexlanko.com).

**PAREXGROUP S.A.** 19 place de la Résistance - CS 50053  
92445 Issy-les-Moulineaux Cedex - Tel. (33) 01 41 17 20 00  
Technical information : 0 826 08 68 78 (0,15 €/min + phone call price)

# PAREXLANKO

### DESCRIPTION

- **341 LANKODEM ECO** is a ready-to-use mould release agent for removing formwork from all types of concrete, steam-cured or not, after hardening. It provides for easy dust-free and stain-free release from metal and plywood formwork and produces a good bond surface for subsequent covering materials.
- **341 LANKODEM ECO** is compatible with mortar coatings and paint applied in compliance with good practice for the application of covering materials.

### USES

- All types of formwork (metal, plastic, wood, plywood) for concrete poured in all positions (vertical, horizontal and inclined).
- Delayed formwork removal from steam-cured concrete up to + 60°C.
- All types of concrete, e.g. shuttered, prefabricated, prestressed, pre-slabs, posts, poles, lintels, etc...

### SPECIFICATIONS

- **Appearance:** brown liquid
- **Density:** < 1
- **Flash point:** > + 100°C
- **Kinematic viscosity at 20°C :** 24.5 mm<sup>2</sup>/s (cSt)
- **Freezing point:** < - 10°C
- **SYNAD classification:** Recycled Mineral

### INSTRUCTIONS

#### ■ PRODUCT APPLICATION

- **341 LANKODEM ECO** is applied in pure form by spray or sponge, forming a thin, continuous, even film. Any surplus thickness could result in formwork removal complications.
- Capable of withstanding moderate rainfall prior to concrete pouring. Weather resistant.

#### ■ EQUIPMENT

- Recommended nozzle type: TP 110 01
- 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.
- Do not inhale.
- Do not expose to naked flames.
- Gloves and eye protection should be worn.
- Product must be applied in a regular layer - do not underload or overload.
- For certain specific substrates (e.g. synthetic or PU) or applications with white cement, a compatibility test should be carried out prior to use.
- Refer to the Safety Data Sheet.