



INDUSTRIAL
LUBRICANTS &
SERVICES LIMITED

Technical Data sheet

ILS BI MOULD F

A Concrete Product Release Agent

Description

ILS BI MOULD F is an environmentally friendly vegetable oil based biodegradable lubricant designed to facilitate the release of concrete products from molds during production.

Typical Applications

ILS BI MOULD F is suitable for use in the manufacture of blocks, tiles, pipes, pavers and other concrete products using both steel and wooden molds.

It is designed to be used as a neat product.

Apply by pressure spray, brush or swab.

NOT SUITABLE FOR USE WITH POLYSTYRENE

Advantages

- Suitable for pressed or extruded products
- Non staining
- Suitable for use with wood and steel moulds.
- Can be applied as a rust preventative on steel moulds after use.
- Leaves no residue which might interfere with downstream applications
- Low odour – improved operator comfort
- Produced from a renewable resource
- Low toxicity
- Environmentally beneficial product compared to other oil based products

Typical Properties

Name	Method	Results
Description	Visual	Transparent, golden coloured oily liquid
Density @ 15 °C	ASTM D1298	0.874
Flash Point, PMCC (°C)	ASTM D93	>120°C

Note: Data is typical and does not constitute a specification

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