

# EKO FILM OIL

## Concrete mould release oil

### Description

EKO FILM OIL is used to ensure the seamless release of wooden or metal moulds and forms from cast concrete.

EKO FILM OIL is applied directly on the moulds before they are filled with concrete. EKO FILM OIL is a chemically reactive agent that creates a barrier film between mould and cement, allowing for the mould's easy release once the cement has set.

Thanks to this, cement is not damaged during mould removal, maintaining a smooth, unblemished surface.

### Advantages

- Easy to apply.
- The low viscosity of EKO FILM OIL allows its use at low temperatures, minimising the consumption of lubricant.
- EKO FILM OIL increases mould lifespan, protecting metal moulds against rusting and wooden moulds against rotting.
- EKO FILM OIL is not easily washed off by rain.

### Applications

Suitable for use with metal and wooden concrete moulds and forms.

### Typical Characteristics

Properties	Methods	Units	EKO FILM OIL
Physical State	Visual Inspection	-	Clear / transparent
Colour	Visual Inspection	-	Amber
Kinematic Viscosity, 40°C	ASTM D445	cSt	2.8
Flash Point, COC, min	ASTM D92	°C	98
Pour Point, max	ASTM D5950	°C	-10

### Health and Safety

Protect the environment while disposing of used product. Used lubricants should be collected at specific points to ensure they do not pollute the environment. Do not mix with solvents, brake fluids, antifreeze and water, to allow for proper handling.

30 January 2025