



PRODUCT DATA SHEET

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.

APPLICATIONS

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

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.



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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.

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This data sheet provides basic information on the product as at the date of drafting. For further information regarding applications, please contact EKO ABEE Technical Support, tel. + 30 210 5509511.
Advice on safe handling is provided in the Safety Data Sheet.