

E c o S E P

Release Agent

Description

EcoSEP is a non-stick release agent providing excellent anti-corrosion protection.

Areas of Application

EcoSEP is used for stripping of iron, plywood and wood boarding. It can also be used on pressed plastic materials and for asphalt mixtures separation & transport. **EcoSEP** is highly suitable for separation of acrylic model boards from concrete (i.e. reinforced cement) and solidified kernels from cores. Thanks to its viscosity, **EcoSEP** can be applied by spraying under the pressure of 4-8 atm. For applications done by using a brush or paint roller the recommended thickness is from 12 to 15 g/1m².

Characteristic features:

- Excellent lubrication performance;
- Readily biodegradable;
- Improved rust and corrosion protection;
- Greater cold-exposure properties;
- Excellent thermo-oxidation stability;

TYPICAL CHARACTERISTICS

PARAMETER	UNIT	TEST METHOD	VALUE
Density at 15 °C	kg/m ³	ISO 12185	916
Kinematic Viscosity at 40°C	mm ² / s	ASTM D445	7-12
Pour point	°C	ASTM D97	-20
Flash point, COC	°C	ASTM D92	200
Steel corrosion at 100°C/3h			negative
Biodegradability (within 21 days)	%	CEC-L-33-A-93	>95

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