

FORMING OILS

AFORMOIL SPECIFICATION

Structure

It is a composition of purified petroleum oil with substances of plant origin, which does not contain harmful substances and supplements.

Application area

Forming oils «AFORMOIL» are used as modern means for the separation of the formwork during the production of various concrete elements and in monolithic construction.

Supplied in the ready for use form and are very economical in the employment (**flow rate is about 1 liter per 50-70 m² of the surface**), have stable permanent composition, low pour points and can be transported without

any problems, preserved and used during winter times.

Key performance properties

- Provide the required grease layer on the shape and normal, without much effort, stripping of the products ;
- Exclude the adhesion of the concrete to the shape;
- Do not leave stains on the ready-made goods;
- Applied on the metal form by spraying and smearing;

Physical and chemical properties

Index name	AFormoil Light					
	10	15	22	32	46	68
Appearance	Liquid from light yellow to brown					
Odor	Specific non-irritating					
Kinematic viscosity at 40 °C, mm ² /s, not less than	9,0-13,0	13,0-19,0	19,0-28,0	28,0-39,0	40,0-60,0	61,0-80,0
Density at 20 °C, kg/m ³ , not more than	800 - 920					
Open cup flash point, °C, not lower than	120	140	160	180	200	200
Mass fraction of water	Traces					
Corrosion on metals	Pass					

Index name	AFormoil Heavy		
	100	150	220
Appearance	Liquid from light yellow to brown		
Odor	Specific non-irritating		
Kinematic viscosity at 40 °C, mm ² /s, not less than	90,0-110,0	135,0-165,0	190,0-250,0
Density at 20 °C, kg/m ³ , not more than	800 - 920		
Open cup flash point, °C, not lower than	200	210	220
Mass fraction of water	Traces		
Corrosion on metals	Pass		

Shelf life: 1 year from the manufacturing date.