

JOLUKA

SHUTTER RELEASE AGENT

PRODUCT DESCRIPTION

JOLUKA SHUTTER RELEASE AGENT is a low odour, clear low viscosity liquid with a honey-coloured hue. It is suitable for use as a mould-release agent for concrete castings cured at low and high temperatures.

FUNCTIONS

JOLUKA SHUTTER RELEASE AGENT may be used to coat the non-ferrous, ferrous or rubber moulds of simple or intricate castings. It is applied normally by a spray set up, typical of continuous processes, or manually by brush, roller or similar means.

JOLUKA SHUTTER RELEASE AGENT will perform optimally. The chemical make up of the product is such that no build up on the moulds takes place with use thus allowing for long period mould utilization.

The incorporation of corrosion inhibitors allows the steel moulds to remain in excellent condition without the formation of traces of rust. The faithful facsimile of the mould is achieved while at the same time the concrete castings edge strength is maintained.

SPECIFICATIONS

Appearance	Clear, honey coloured liquid
Viscosity (Sp.62, 100rpm,4oC):	16-20 cP
Viscosity (Sp.62, 100rpm,2oC):	24-28 cP
Flash point (C.O.C,oC):	>190
Initial BP (oC):	250
Final BP (oC):	350
Surface tension (mN/m,25oC):	5
Coverage (m ² /l):	0-35
Density (g/ml 25oC):	0.85-0.89
Rosin acids:	Absent

HEALTH AND SAFETY

JOLUKA SHUTTER RELEASE AGENT is non toxic to the skin and no allergenic. Splashes to the eyes may be treated by washing copiously with soap water and in case of accidental ingestion an emetic should be administered.