

Kemrel S

Oil Based Mould Removing Agent

Description	Kemrel S is a special oil, based on origin natural fats, selected and pre-treated formulated to give an easy release of formwork, shutter and a high-quality surface-finish to concrete and in other materials. Kemrel S is specifically developed for use in tropical and hot climatic conditions.
Where to use	Kemrel S can be used: <ul style="list-style-type: none"> • To Provide quick, clean and easy tripping of moulds or form work • To protect steel and wooden form work • To obtain clean and smooth concrete surface • Applied to steel, plastic & timber form dash work
Advantages	Kemrel S provides the following advantages: <ul style="list-style-type: none"> • Very economical where only a light film is required and environment friendly • Minimum cleaning of shutters before re-use • Improved finish: stain and air free fair faced concrete • Reduces concrete contamination • High coverage and non-corrosive to steel • Extends the life of formwork
Properties	
Types	Viscous liquid
Color	Brownish yellow
Specific Gravity	1.00 ±0.01
How to use	<ul style="list-style-type: none"> • Kemrel S requires no mixing but adequate stirring is advisable • Apply Kemrel S as one coat only by brush, roller or spray on the clean surface • After application of Kemrel S it should be allowed to dry before concreting takes place • New formwork should be kept dry and after application, it should be protected from rain • Moulds previously treated with Kemrel S will require only light brushing • If a mould oil sprayer is used, it is important that a fine nozzle be fitted, as this should be applied in a light continuous film • If it is over applied, excess material should be allowed to drain and then carefully removed from the bottom of the mould by means of a sponge or cloth
Cleaning	Clean all tools, equipment with warm water
Theoretical Coverage	Timber 25 sq. meters per 1 kg Steel or plastic 50 sq. meters per 1 Kg
Packaging	Kemrel S is supplied in 25 Kg Pails 200 Kg Drums
Shelf life & Storage	Shelf life at least 12 months, in original sealed containers, also it must be Protect from direct sunlight, but unaffected by frost down to -10 °C

Health and Safety

- **Kemrel S** is non-toxic
 - Use gloves to avoid contact with skins
 - If skin comes in contact, wash immediately with soap and water
 - Do not use solvents
 - Eye contamination must be immediately washed with water, then seek medical treatment
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**Additional
Information**

PROKEM provides the construction industry with a comprehensive range of construction chemicals and specialty products answering the queries of modern engineers for trouble free durable structure

PROKEM designs tailor made products should there be critical application that requires specific properties rather than our main range. For our customer's satisfaction

PROKEM reserves the right to change the properties of its products

All orders are accepted subject to our current term of sale & delivery

Users must always refer to the most recent issue of the local product data sheet for the product concerned, copies of which will be supplied on request

PROKEM extends technical services to include after-sales support to assist users in the proper handling of our products