



Product Information: PS Mould Oil

Description

PS mould oil is an oil based parting agent for general purpose concrete applications, used extensively for poured concrete structures with plywood, hardboard or steel shuttering.

Performance Features

Permits easy removal of moulds or forms

Improved surface finish of the concrete

Facilitates cleaning of moulds and forms after use

Seals the pores of wooden or porous mould and form surfaces

Protects steel moulds and forms from corrosion and consequent staining of concrete surfaces

Prevents expensive mould damage

Method of Application

PS Mould oil can be applied to many types of mould or form surfaces by spraying, brushing or swabbing.

The product can be diluted 1:1 with mineral turpentine or household kerosene. It may also be applied as a water in oil emulsion by adding a maximum of 3 parts water to 1 part PS Mould Oil slowly with vigorous stirring (e.g the stirrer on an electric or air operated drill).

For the treatment of new plywood moulds, two coats of neat PS Mould Oil should be initially applied. After initial treatment, the moulds should be retreated with either PS Mould Oil or the water in oil emulsion.

Care should be taken to avoid excessive application – coverage should be even and the form just oily to touch.

Coverage

PS Mould Oil, when used neat, has a coverage of 6-8 m²/litre