

DESCRIPTION

Verus FORMCAST is a release agent for the manufacture of concrete slabs and pre-stressed concrete. It is specially formulated to ensure clean release from steel, aluminium, plywood or composite forms, ensuring a high-quality concrete surface finish.

FEATURES AND BENEFITS

- Application with spray systems, roller or brush
- Excellent surface conditioning
- Increased surface durability
- Easy application in extreme temperatures

HOW TO APPLY

Verus FORMCAST may be applied using spray system, roller or brush

- For some surfaces, application by using a roller is the preferred method. The oil is used for coating the walls and floors of rectangular moulds before pouring aerated concrete.
- Forms and moulds should be clean and reasonably dry for each pour and should be coated before the reinforcing steel is put in place.
- In large-scale production it is recommended that a spray method be used to apply the oil.
- It is recommended to only apply a light coating as excess from heavy coats are likely to run off and collect in the corners and other recesses of the mould and may permeate the concrete.
- When using a spray system to apply the oil, the spray lines must be regularly blown out and it is recommended that moisture traps be placed in the lines.

*** Note:** *If the reinforcing steel is accidentally coated with Mould oil, the steel may not bond to the concrete. Mould Oil on the reinforcing steel should be removed with kerosene or other similar solvents.*

TECHNICAL DATA

CHARACTERISTIC	TEST METHOD	RESULT
Density 15 °C g/cm ³	ASTM D7042	0.845
Viscosity @ 40°C cSt	ASTM D7042	4.7
Flash Point °C	ASTM D92	>70
Colour	ASTM 1500	L 1.5

The information contained herein is subject to change without notification. Typical properties may vary slightly.