

Mould Oil

Mould Oil is a specialized product designed to facilitate the separation of cement and clay products from moulds and dies. It is particularly effective for poured concrete and extruded clay products such as bricks, roofing tiles, and pipework.

The oil forms a thin barrier film at the formwork/concrete interface, which helps to minimize surface blemishes and ensures controlled pressure and feed rates during the extrusion process.

Mould Oil offers several key benefits, including ease of application via brush, swab, or spray, and good penetration into moulds and parting surfaces. It uniformly spreads over surfaces, providing a consistent and effective barrier. The product's formulation enhances its performance, making it suitable for a variety of mould release and die extrusion applications. This ensures that the final products have a smooth finish and that the manufacturing process is efficient and reliable.

Typical Characteristics:

Properties	Method	Unit	Value
Viscosity @ 40°C	ASTM D445	cSt	3 to 5
Density @ 15°C	ASTM D4502	g/ml	0.83
Flash Point	ASTM D92	°C	>62

Package Sizes:

- 1000L
- 200L
- 20L



PHOENIX®



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