



PROBEOL VIBROLINE

A mould release agent featuring rapid biodegradability, developed for the prefabricated concrete parts industry: vibrated concretes, wooden or metal moulds and forms.

ADVANTAGES

PROBEOL VIBROLINE contains plant oils giving it good lubricity properties.

Thanks to the active separation additives selected, it features excellent mould release properties. Its use creates a highly effective separation layer - even in complex modelling or profiled surface finishes - which facilitates part mould release, in particular for deferred mould release applications.

Rapidly biodegradable (> 90% within 21 days), non-toxic (water pollution class 0).

USES

PROBEOL VIBROLINE can be used in particular for making prefabricated concrete and facing concrete parts, whether for forms with or without suction: wooden formworks (of all sorts), even rough planks, dyed, brushed or sand-blasted wood, with highly profiled surface finishes (for screen printing moulding and other profiles of this type); for formwork made from steel and other metals; for hot and cold formworks; for prefabricated wall and ceiling parts designed for a brushed and wallpaper finish; or for in-situ concrete.

INSTRUCTIONS FOR USE:

Apply by spray or brush.

Just one film is enough to ensure good mould release.

Any over-application is unadvisable. For composite material moulds, it is recommended to carry out prior tests.

| Characteristics | Standard | Unit | Values |
|----------------------|-----------|----------|--------|
| Density at 20°C | DIN 51757 | g/cm3 | 0.845 |
| Viscosity at 20°C | DIN 51562 | mm²/s | 14 |
| Flash point | ISO 2592 | °C | 103 |
| Pour point | ISO 3016 | °C | -20 |
| Neutralisation index | DIN 51558 | mg KOH/g | 2.5 |

The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.

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