

Q8 da Vinci Bio 5

Biodegradable synthetic demoulding fluid with superior surface finishing

Description

Q8 da Vinci Bio 5 is a superior demoulding oil with anti-rust inhibitors and is readily biodegradable (87% in 28 days). The reactive layer in this easily applicable oil creates a layer between concrete and mould and contains additives for a clean demoulding. Q8Oils claims that Q8 da Vinci provides an exceptional smooth concrete surface finish and a staining free clean mould.

Applications

Q8 da Vinci Bio 5 is used for immediate concrete demoulding of on-site elements such as floors, stairs and balconies. Q8 da Vinci Bio 5 is biodegradable and suited for use in environmentally sensitive areas. It is applied in steel and plywood moulds.

Benefits

- Increased quality of the manufactured product
- Exceptional smooth surface
- Neutral in odor
- Prevents sticking
- Light colour
- Optimum anti-corrosion characteristics
- Eco-friendly and limited impact on the environment
- Free of hazardous components
- Readily biodegradable

Properties

	Method	Unit	Typical
Appearance	Visual	-	Bright and Clear
Density, 15 °C	D 4052	g/ml	0,88
Kinematic Viscosity, 40 °C	D 445	mm ² /s	5.0
Pour Point	D 97	°C	-30
Flash Point, COC	D 92	°C	185
Rust Test, Proc. A and B, 24 h	D 665	-	pass
Biodegradability, 28 days	OECD 301 B	%	87

The figures above are not a specification. They are typical figures obtained within production tolerances.

Remarks

Q8 da Vinci range should be applied evenly and sparingly by low-pressure spray or brush onto a dry surface, ideally immediately after stripping. A second coat may be necessary when used on new timber or untreated wood.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 da Vinci Bio 5 is **1.26 kg CO₂eq / kg**.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

For more info check here

