

Q8 da Vinci P 6

Light demoulding oil for arctic conditions

Description

Q8 da Vinci P 6 is a superior demoulding oil with anti-rust inhibitors and a pour point of -33°C. It's solvent free and easily applicable. The reactive layer in the oil creates a layer between the concrete and the mould and contains additives for clean demoulding. Q80ils claims that Q8 da Vinci provides an exceptional smooth concrete surface finish and a clean staining free and dust free mould.

Applications

Q8 da Vinci P 6 is used for demoulding concrete foundation piles, tiles and on-site elements such as floors, stairs, balconies and prefab sewage pipes. The pour point of -33°C makes this oil perfect for arctic environments. It is applied in steel and plywood moulds. Q8 da Vinci P 6 is highly recommended on site building constructions for direct release demoulding.

Benefits

- · Advanced finishing of the surface
- Reliable and durable thanks to an effective demoulding operation
- · Light colour
- Outstanding protection against rust
- · Enhanced with special additives
- Prevents sticking
- Extremely handy to apply
- · Inherently biodegradable

Properties

| | Method | Unit | Typical | |
|--------------------------------|------------|-------|------------------|--|
| Appearance | Visual | - | Bright and Clear | |
| Density, 20 °C | D 4052 | g/ml | 0,836 | |
| Kinematic Viscosity, 40 °C | D 445 | mm²/s | 6.0 | |
| Pour Point | D 97 | °C | -33 | |
| Flash Point, COC | D 92 | °C | 134 | |
| Rust Test, Proc. A and B, 24 h | D 665 | - | pass | |
| Biodegradability, 28 days | OECD 301 B | % | 55 | |

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 (Q80ils state of the art facility in Belgium), of Q8 da Vinci P 6 is $1.26 \, \text{kg} \, \text{CO}_2 \text{eq} / \text{kg}$.

Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer. For more info check here

