

Q8 Dalton 500

Autoclaved aerated concrete demoulding oil

Description

Q8 Dalton 500 is a superior autoclaved aerated concrete (AAC) demoulding oil that ensures exceptional surface quality and clean moulds. The chemically active components and low frictional properties of the oil lead to easy separation of the concrete cake and the mould. Q8 Dalton 500 is easy to apply, does not stain, has an exceptional rust and corrosion protection and a low oil consumption.

Applications

Q8 Dalton 500 is used in the production of AAC (Autoclaved Aerated Concrete) products such as prefabricated blocks, beams, frames, panels, cladding, etc. Q8 Dalton range has been successfully tested, used or approved by Ytong, Xella, Masa-Henke and Wehrhahn.

Benefits

- Limited oil consumption which generates a reduced maintenance cost
- · Outstanding wetting effect
- Optimum adhesiveness
- Reliable and durable thanks to an effective demoulding operation
- · Exceptional finishing of the surface
- · Enriched with special additives
- · Outstandingly resistant to rust

Properties

	Method	Unit	Typical	
Appearance	Visual	-	Bright and Clear	
Density, 15 °C	D 4052	g/ml	0,9	
Kinematic Viscosity, 40 °C	D 445	mm²/s	500	
Pour Point	D 97	°C	-12	
Flash Point, COC	D 92	°C	300	
Rust Test, Proc. A and B, 24 h	D 665	-	pass	

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

Remarks

Q8 Dalton range should be applied evenly and sparingly by low-pressure spray or brush onto a dry surface, ideally immediately after stripping.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Dalton 500 is $1.24 \text{ kg CO}_2\text{eq}$ / 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

