

Q8 Dalton 100

Autoclaved aerated concrete demoulding oil

Description

Q8 Dalton 100 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 100 is easy to apply, does not stain, has an exceptional rust and corrosion protection and a low oil consumption.

Applications

Q8 Dalton 100 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

- Low oil consumption which leads to a lower maintenance cost
- Excellent spreadability of the oil
- Superior adhesive properties
- Reliable and durable thanks to an effective demoulding operation
- Excellent smooth surface quality
- Enriched with special additives
- Extreme protection against rust

Properties

	Method	Unit	Typical
Appearance	Visual	-	Bright and clear
Density, 15 °C	D 4052	g/ml	0.883
Kinematic Viscosity, 40 °C	D 445	mm ² /s	100
Pour Point	D 97	°C	-12
Flash Point, COC	D 92	°C (°F)	254
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 100 should be applied evenly and sparingly by low-pressure spray or brush onto a dry surface, ideally immediately after stripping.