

Q8 Dalton 400

Autoclaved aerated concrete demoulding oil

Description

Q8 Dalton 400 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 400 is easy to apply, does not stain, has an exceptional rust and corrosion protection and a low oil consumption.

Applications

Q8 Dalton 400 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
- Extreme spreadability of the oil
- Outstanding adhesive properties
- Increased reliability because of effective demoulding operation
- Excellent finishing of the surface
- Enriched with special additives
- Outstanding protection against rust

Properties

	Method	Unit	Typical
Appearance	Visual	-	Bright & Clear
Density, 15 °C	D 4052	g/ml	0.8994
Kin. Viscosity Base Oil at 40 °C	D 445	mm ² /s	402
Pour Point	D 97	°C	-12
Flash Point, COC	D 92	°C	>200
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.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Dalton 400 is **1.26 kg CO₂eq / kg**.

Please contact Q8Oils 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](#)



**we
take
care**

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:
ISO 14067 | ATIEL-UEIL PCF

