

Flowcrete
for the world at your feet



EUCLID CHEMICAL



WE DO
LIQUID DENSIFIERS
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EUCO DIAMOND HARD Liquid Densifier & Sealer for Concrete

- ▶ Strengthen weak concrete with EUCO Diamond Hard by Euclid Chemical — a unique blend of silicate and silicate polymers designed to penetrate, densify and seal concrete surfaces.

www.flowcretesa.co.za



EUCO Diamond Hard

Liquid Densifier & Sealer for Concrete

Product Description:

EUCO Diamond Hard is a liquid densifier and sealer for concrete developed by Euclid Chemical. The product penetrates, chemically reacts and bonds within the surface to produce a harder, dust-proof and liquid repellent surface.

The silicate and silicate compound blend contained in EUCO Diamond Hard plays a unique role in both densifying and sealing the concrete for added strength and durability.

Concrete treated with EUCO Diamond Hard develops a subtle sheen that will improve in appearance as traffic and regular maintenance work to buff in a deeper shine over the years.

A EUCO Diamond Hard treated floor can be opened to foot traffic in as little as 4 hours. One day after application the floor is fully functional and can be returned to service.

For more information and application instructions visit www.flowcretesa.co.za/euclid-chemical

Product Benefits:



Easy and quick to apply — densifies and seals in one step



Reduces porosity and increases density of the concrete surface



Resists penetration of liquids, including oil and grease



Provides a low sheen lustre, visually enhancing the concrete surface



Will not blush, peel, flake or wear away



Minimises rubber tyre marks and makes them easy to remove

Application Suitability:

- Warehousing facilities
- Distribution centres
- Manufacturing plants
- Retail outlets & supermarkets

The Science Behind EUCO Diamond Hard

1 CSH GEL



The silicate in EUCO Diamond Hard reacts to form extremely hard crystals in the pores of concrete surfaces.

2 SILICONATE



The siliconate in EUCO Diamond Hard also reacts to create a liquid-repellent seal on the concrete surface.

3 CSH GEL & SILICONATE BLEND



The synergistic activity of the silicate & siliconate blend in EUCO Diamond Hard provides both a strengthened and sealed concrete surface.



Euclid Group

Euclid Group unites several of the world's leading construction chemicals brands in business together to offer a truly global service to customers. Its combined portfolio includes: concrete admixtures; chemical fibers; construction products; mining & tunneling products; specialty polymer flooring; grouts & leveling compounds; parking deck coatings; and decorative concrete. For more information visit www.theeuclidgroup.com