

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.

For more than 100 years, The Euclid Chemical Company has served as a leading supplier to the concrete and masonry industry offering a full line of engineered concrete admixture and construction products marketed under the EUCO brand name. As part of RPM International Inc, Flowcrete Africa works alongside Euclid Chemical to provide these products to its customers across Africa.