



Lithurin® Dens

Lithurin® DENS is an impregnator which densifies the concrete surface, i.e. makes the concrete surface denser. Lithurin Dens is water-based and does not change the concrete's colour, penetrates deeper and reacts evenly in the concrete, which increases resistance to abrasion. The surface becomes a part of the structure with no cracking, flaking or scaling. A one-off application which facilitates cleaning and provides long-term protection. Lithurin® DENS is emissions tested: result (Indoor Air Comfort Gold).

Area of application

- Densification of concrete surfaces indoors and outdoors.
- Used as dust binder/sealant in wet environments.
- Used as dust binder/sealant in products modified with plastic such as mortars.
- Densifies the surface prior to diamond polishing.

Environmental benefits Lithurin® Dens

- Indoor Air Comfort Gold.
- Water-based.
- Odourless.

Benefits Lithurin® Dens

- Neutralises calcium deposits.
- Durable – a one-off application provides long-term protection.
- Fast drying time – dry after 30 minutes, at a temp. of +15-18°.
- Can be used on new or existing concrete.

Equipment needed

- Low-pressure sprayer.
- Fine mop "Lindec mop".

Requirements for treatment with Lithurin® Dens

- Min. temp. of +5 °C on the concrete surface (equivalent to an air temp. of +10 °C)
- The surface must be free of contaminants
- In treatment of old floors, the surface must be grinded clean before application

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