

DULUX[®] LUXAFLOOR[®] ECO₂

The Waterborne Epoxy Floor Coating





DULUX® LUXAFLOOR® ECO₂

Luxafloor® ECO₂ is a waterborne, two pack epoxy floor coating. Luxafloor® ECO₂ is designed for interior concrete floors* where low solvent odour is desired. With a VOC of less than 10 g/l, Luxafloor® ECO₂ has virtually no odour, and is ideal for projects with stringent indoor air quality standards. Up to three coats can be applied in a day, and ready for foot traffic in a day or two.

*Not recommended for use on car park / garage floors

USES

New interior concrete floors generally, and refurbishment of commercial spaces, hospitals, aged care facilities and schools. Luxafloor ECO₂ Clear is ideal for sealing diamond ground concrete. Most suitable for ESD compliant projects.

FEATURES

- Very low VOC and odour (<10 g/l when mixed).
- Easy to apply, easy wash up in water
- Dries quickly
- Smooth, low sheen finish with optional Luxafloor® Aggregate
- Excellent adhesion and abrasion resistance
- Available in Clear and a solid colour range

BENEFITS

- Greenstar™ compliant
- Low odour ideal for sensitive occupants
- Ease of use ensures a more aesthetically pleasing finish
- Multiple coats achievable in a single day allows short down time and quick return to service

PERFORMANCE GUIDE

Weatherability	Will chalk on UV exposure
Heat Resistance	Up to 120°C dry heat
Water Resistance	Outstanding. Not for immersion
Abrasion Resistance	Excellent. CS-17 wheels 120 mg/1000 cycles (Taber Abrasion @ 1000g load/wheel)
Solvent Resistance	Very good
Acid Resistance	Excellent resistance to dilute acids
Alkali Resistance	Excellent
Salt Resistance	Excellent
Standards & Tests	AS/NZS 4586 (with Luxafloor Aggregate)

APPLICATION

Brush, roller, conventional spray and airless spray.

