

DURAFLOOR SL

TECHNICAL DATA SHEET

Durafoor SL is a functional range of high performance, self-levelling screed compounds used to create a flat and smooth surface prior to the application of the final floor finishes. They have a compressive strength similar to or higher than that of traditional concrete prior to installing interior floor coverings such as PVC, vinyl, rubber, carpets, tiles, and wood flooring.

The range includes:

- A general purpose self-levelling grade from 2 mm to 10 mm thickness application
- A high build grade for higher thickness application of 5 mm to 30 mm
- A high strength grade for more demanding conditions with a thickness of 3 mm to 5 mm

These self-levelling floor screeds are polymer modified to ensure high flow characteristics and, in contrast to traditional concrete, do not require the addition of excessive amounts of water for placement.

Technical Data	Durafloor sl
Coverage	1.85 kg/m²/mm
Packaging	25kg Paper Bag
Thickness of layer	2 mm - 10 mm
Water demand	5.0 - 5.25 litres of water / 25 kg
Open time	30 - 40 minutes
Final setting time	3 - 4 hrs
Compressive strength at 28 days	25 N/mm²
Flexural strength at 28 days	5 N/mm²
Bond strength	B 0.5

Note: Properties mentioned above are based on controlled laboratory samples and tests. Results may differ under site conditions based upon varying mixing methods and equipment, temperature, and application methods.a Durafloor SL is a general purpose, single component, cementitious, polymer modified, self-levelling screed and floor compound used internally to level new or existing substrates from 2mm to 10mm in order to receive all kinds of floor coverings.

Areas of Use

Used over new or existing concrete or screeded floors which require levelling prior to laying the flooring system. It can be used in many areas such as:

- Industrial, commercial and office buildings
- Hotels, airports, hospitals and schools
- Apartments and private residential homes

Features & Benefits

- Highly fluid and easily workable
- Good self-levelling capacity
- Good adhesion to the substrate
- Provides a smooth, high quality surface
- Ultra-low VOC

Shelf Life 24 months Packing 25 kg kraft bag







