



Sikafloor® 360

Coloured Elastic Polyurethane/Epoxy Flooring System

Technical Data Sheet

DESCRIPTION

Sikafloor 360 is a two component solvent free, coloured crack bridging, polyurethane/epoxy based hard wearing, self smoothing screed.

USES

- * Manufacturing areas.
- * Production areas.
- * Warehousing.
- * Footbridges.
- * Walkways.
- * Car parks.
- * Laboratories.
- * Storage rooms.
- * Corridors.

ADVANTAGES

- * Highly elastic.
- * High mechanical resistance.
- * Proven long term performance.
- * High durability.
- * Jointless.
- * Waterproof.
- * Good chemical resistance.
- * Cost effective.
- * Safe to use.

FLOORING SYSTEM:

Primer: 1 - 2 x **Sikafloor 156/157.**

Top coat: 1 x **Sikafloor 360**

Material consumption: Approx 1.3 kg/m² per mm.

Optional seal coat: 1 - 2 **Sikafloor 357N.**

Technical Data (typical)

Colour: Refer to colour chart and current price list for availability and minimum order quantities.

Density (SG): Approx 1.3 kg/litre

Volume solids: Approx 97%

Application temperatures & humidity conditions: +10°C min, +35°C max (Substrate and ambient)
RH 85% max

Substrate M.C. & RH: ≤4% by Wt or ≤75% RH

Application thickness: 1.5 mm minimum

MECHANICAL PROPERTIES:

Elongation at break: 120%

Shore D hardness: 50

Crack bridging (static): 0.5 mm @ 1.0 mm thickness
1.0 mm @ 2.0 mm thickness

Abrasion resistance (Taber): 78 mg

Heat resistance: Dry heat up to +80°C
Wet heat up to +60°C

CHEMICAL RESISTANCE:

(Consult Sika Ltd for additional information). Water, salt solutions, white spirit, alkalis, cleaning agents, heating oil, disinfectants.

Additional application information: +10°C +20°C

Pot life: 1 hr 45 mins

Final drying times:
Foot traffic: 24 hrs
Lightly serviceable: 3 days
Fully serviceable: 7 days

All above values are approximate.

