

RESIN BASED INDUSTRIAL FLOORING

Epoxy Flooring

EPIKOTE 230A

EPIKOTE 230A (self-levelling epoxy) consists of 100% solid epoxy and selectively graded aggregates to produce a seamless flooring solution ideally suited for industrial flooring applications. It is designed to restore and replace eroded concrete floors. When sealed, EPIKOTE 230A produces a dense, skid inhibiting surface that eliminates dirt and chemical penetration. The chemical resistance and overall performance of EPIKOTE 230A can be increased by using different epoxy and polyurethane top coats.

Since no two floors are the same, EPIKOTE 230A systems are modified to handle various degrees to chemical, impact and thermal shock resistance. It is applied in thickness ranging from 1-5 mm. EPIKOTE 230A is applied as a three-component system of 100% solids epoxy primer, 100% solids epoxy body coat that is blended with self-levelling filler and a polyurethane or polyaspartic topcoat.

Benefits

- Protects new concrete from abuse
- Rejuvenates worn surfaces, to a smooth finish
- Very high wear, impact and abrasion resistance
- Excellent resistance to broad range of chemicals
- 100% solids, low odour, Zero VOC
- Slip resistant surface

Applications

- Warehouses
- Pharmaceutical facilities
- Laboratories
- Clean Rooms
- Production / Assembly areas
- Traffic aisles
- Packaging & Storage areas
- Distilleries, Bottling plants



Floor Preparation



Base Preparation
with Screed



Coloured EPIKOTE
230A Finish