

Terrazzo Epoxy Floor Coating



Product Description

P – 5030 – Terrazzo is a solvent free epoxy floor coating system in different sizes, with high physical strength and excellent decorative appearance obtained by using aggregates such as natural stone, glass, mirror, seashells together with colored, solvent free epoxy.

Polymex – 5030 - Terracoat epoxy floor coating is natural stone filled and epoxy based, decorative looking, with very high abrasion resistance, resistant to chemicals epoxy Terrazzo floor coating system application. The total thickness: begins from 6 – 8 mm up to between 8 – 10 mm and 10 – 12 mm.

Surface Detection and Preliminary Preparations

Conditions and type of the actual surface should be determined before the application. Preliminary method should be defined as the result of conducted determination and subsequently epoxy coating application should be carried out. Surface preparation is the most important stage of Epoxy coating system, that is why determination of the place should be certainly carried out by a specialized team, and laboratory data of the producer should be consulted in the course of preparation. For surface preparation images and conditions refer to the document "Surface preparations before Epoxy coating".

Matters to be Considered

No smoking during solvent free application. Work only in open and adequate ventilated places. Use gloves, glasses and protective clothing. In contact with the skin, wash with soap and water. Do not swallow, do not use empty containers for storing food, and don't throw into the fire. It is for professional use only, keep out of reach of the children. Notes: All technical data contained in this Product Data Sheet are based on laboratory practices. Data contained in reality can be indicated different due to the conditions beyond the control of AŞY POLYMEX KİMYA SAN TİC LTD ŞTİ.

Advantages of the Product

It has unique decorative appearance. It also has high chemical and physical resistance. Due to the used aggregates, very different design works can be applied. It provides a hygienic environment by preventing germs and bacteria formation. Its application is easy. It is impermeable to liquid. It has long coating life.

Intended Use and Consumption

It provides unique decorative colors and chemical resistant spectacular image. Terracoat epoxy floor coating is natural stone filled and epoxy based, decorative looking, with very high abrasion resistance epoxy Terrazzo floor coating system application. The total thickness: begins from 6 – 8 mm up to between 8 – 10 mm and 10 – 12 mm. (Undercoat 300 – 400 gram) (Intermediate coat: 3.000 – 3.300 kg) (Colored aggregate: 12 – 14 kg, 100 – 300 micron) Application: (Colored aggregate: 75%, Terrazzo: 25%) P – 5030 – Terrazzo floor coating

Areas of Application

- Metro stations
- Museums
- Airports
- Shopping centers
- Restaurants
- Tourism facilities
- Sport complexes



Epoxyes are generally in the form of two components but after some period of time it becomes solid from the state of liquid and after one or two weeks it reaches the final hardness.

