

EPOPAINT SL 40



Unit of measurement	Pieces/Pallet	Consumption	Color/other specifications
5 kg/A&B	45 bucket/pallet	0.2-0.3 kg/m ²	White

EPOPAINT SL 40

Epoxy paint with color and high resistance, free of solvents.

FEATURES

Epoxy paint with color and high resistance, free of solvents, particularly resistant to friction, strong acids and alkalis, solvents, petroleum byproducts, sea or chlorinated water as well as extreme weather conditions. The surface that is created is distinguished for its high hardness, is not absorbent, does not allow the development of bacteria and is specific even for areas that require strict hygiene. It resists temperatures from - 30°C to + 100°C and to + 60°C in dry cargo.

AREA OF USE

EPOPAINT SL 40 is used as a coating layer on the floor with high requirements in mechanical and chemical resistances. It is applied in cement-base substrates, such as: the leveling mortar of floors, concrete and amianto cement. It effectively protects and decorates cement-based industrial floors in hospitals, wineries, dairy industry, dairies, kitchens, laboratories, slaughterhouses, car washes, garages and machine shops, petrol stations, pools and fountains. Surfaces where EPOPAINT SL 40 product is applied may be in direct contact with foods. It is applied to metal and wood surfaces after primed with EPOMETAL W – 5300, such as floors made from sheet steel, MDF, or chipboard. Its powdering with the quartz sand QUARTZ of 0-0.3 mm granulometry, creates anti-slip surfaces.

APPLICATION MANNER

1. Prepare the surface:

Good preparation of the substrate is of great importance for the final result. For cement surfaces, the category of concrete should be at least C20 / 25. Content of cement in floor leveling mortar should be 350 kg/m³, humidity should not exceed 4% and at least 28 days must have passed after their construction. Substrates that are not porous should be prepared by rubbing, milling or throwing sand, in order for them to become porous and for the EPOPAINT SL 40 to penetrate, thus

ensuring a full absorption of the epoxy coating. The surface of application should be clean, completely dry, and free of damaged materials, dust and grease. In cases of irregularities (holes, cracks), stucco them with the same material mixed with quartz sand Quartz of 0 - 0,3 mm granulometry, in ratio 1:1,5 up to 1:2. Metallic surface: surface should be clean, completely dry, and free of rust and any other type of corrosion. If so, prime the surface with EPOMETAL W - 5300 and after it gets dried, apply EPOPAINT SL – 40.

