

ATHENS: INDUSTRIAL AREA MANDRA 19600, TEL.: +30 210 5557579 FAX: +30 210 5558482

THESSALONIKI: 1A, GORGOPOTAMOU Str, 57001 THERMI, TEL.: +30 2310 467275 FAX: +30 2310 463442

TECHNICAL DATA SHEET**Granupox**

Three-component epoxy system

Fields of applications

Granupox is applied on concrete floors in warehouses, garages, ramps, galleries, shops, in areas that require anti-slide surface and decoration.

Properties

Granupox consists of pure resin **Epoxol[®] 2874** (component A+B) and selected quartz sand in different shades (Component C). It gives a special effect with anti slippery properties and very strong adhesion on concrete.

Technical characteristics

Density (Epoxy resin with hardener): 1,09 g/cm³
Dosage (by weight): 100A:58B
Mixing ratio **Sand: Resin** by weight: 10-6:1
Hardening time at 25° C: 5-6 hours approximately
Workability at 25° C: 30-40 minutes
Full hardening: 7 days

Instructions for use

Surface preparation: The substrate should be clean, dry and free from dust, oil, grease, or any poorly adhering material. Use pressurised air, any suitable mechanical means, or washing with water or solvents.

Application: Stir each component thoroughly and mix them at the predetermined ratio. Apply the mixture on the substrate and

spread it with a spatula. The mixture is left to dry at temperatures ranging between 8 - 40 °C.

Notes

- The product should not be used under humid conditions.
- The surface should be protected from rising moisture attack, using **Neopox[®] Primer AY**
- Allow at least 4 weeks to pass between casting new concrete structures and painting them with the product
- Over coating a freshly painted surface must take place within 7 days, otherwise it is suggested to scrub lightly the freshly painted layer to avoid possible adhesion problems.

Cleaning of tools

Use **Solvent No 1021** immediately after application

Stain removal Use the solvent mentioned above when the stain is still fresh and damp. In case of hardened stains, use mechanical means.

Packing Epoxol[®] 2874: 1 kg, 3 kg and 15,8 kg sets (components A & B have fixed weight proportions)

Quartz sand: 25kg or smaller quantities on demand.

Storage stability

Unlimited when the two components are kept sealed and separated in their unopened original containers.