



G. D. KOUTLIS S.A.

MANUFACTURERS OF PAINTS & VARNISHES

FACTORY: 34th km ATHENS/LAMIA NATIONAL ROAD

(OROPOS/MARCOPOULO CROSSING),

GR-19011 POLYDENDRI ATTIKIS , GREECE.

PHONES: +30-22950-22146 (5 lines) / **FAX :** +30-22950-22124

<http://www.erlac.gr>, **e-mail:** support@erlac.gr – exports@erlac.gr

ER-POX

2-COMPONENT EPOXY PAINT FOR SWIMMING POOLS

GENERAL CHARACTERISTICS

2-component paint based on special type epoxy resins for swimming pools and for idoor/outdoor use.

It ensures excellent adhesion on metal and concrete surfaces, hardness, elasticity and very good resistances to chemical reactions (suitable for sea water).

It has very good water impermeability. Thanks to its special composition provides longtime protection, eliminates chalking and stripping effect and retains elasticity.

APPLICATION

Surfaces to apply: Metal, concrete and especially swimming pools.

Preparation: The cement/concrete surface must be completely dry ad free from disintegrated parts, old paint, oil or grease.

Application: Mix at the ratio of 3 parts component A with 1 part component B by volume. Apply with gun, airless, or brush or roller. For better adhesion apply first coat diluted about 10% with solvent ER-POX by volume. Then apply the second and third coat diluted about 5% by volume, at least 10 hours and not than 2 days after first application for better adhesion. The thickness of the each applied layer must be aprox. 100 microns.

The product is subject to directive 2004/42/E.C.

Category A/j “Two pack performance coatings” - Type Solvent based”.

Limit V.O.C. value : 550 gr/lt (2007), 500 gr/lt (2010).

V.O.C. maximum for this product ready for use : 499gr/lt.

TECHNICAL CHARACTERISTICS

Mixing Ratio: 3A:1B

Thinning: 5-10% per volume with Solvent ER-POX.

Drying Time: 16-24 hours.

Recoating: minimum 1hours – maximum 2 days.

Pot Life: 7 hours under 20oC .

Theoretical coverage: 5-7 m²/lt.

Packing: A= 3 lt, B=1 lt.