

EPOXY FLOORS



EPOTEC TERACO

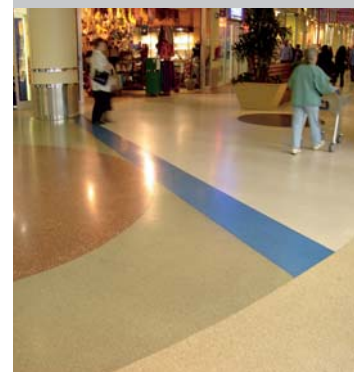
Epotec Teraco is a series of epoxy floors of highly aesthetic values that symbolize real art in floors. This specific flooring system joints all real functional requirements, including observance of the planned graphics execution, with adequate utility values.

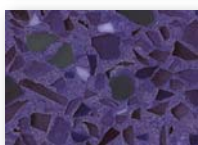
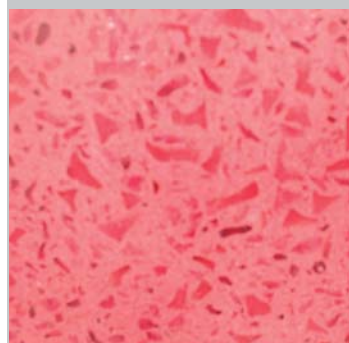
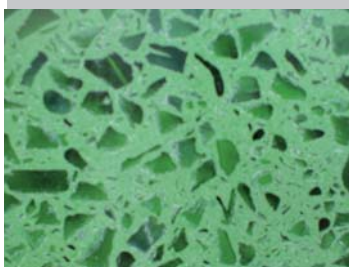
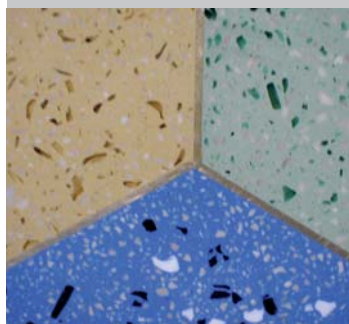
Use

- exhibition halls;
- shopping centers;
- foyers;
- hotels;
- prestige premises.

Advantages

- high traffic load;
- highly aesthetic appearance;
- surface diversity;
- wear-resistance;
- coherent homogenous structure;
- slip-resistance;
- easy maintenance.





Image

The beauty of natural marble enclosed in a long-lasting solution composing cool, quiescent, classic flooring that creates substantial space. Ideal for public areas, foyers, exhibition halls and shopping centers.

Crystal

Creatively cool and quiescent atmosphere of natural marble is perfected by the addition of crystal glass. Avant-garde appearance with clear exquisite style and energy, intended for various areas.

Exotic

If you want to be original, be inspired by Exotic Teraco. Thousands of colour directions and ways - variations in mixtures, concord and creation of your flooring design. Be inspired by your creativity of the memorable world at their feet.

Certificates

Epotec Teraco meets the requirements of Ordinance No. 163/2002 Coll. The material has been tested by certification and testing bodies. The material quality has been certified by a certificate issued by an authorized body. Products put to the market correspond to the technical specification.

Building-Technical Certificate according to provisions of § 10 Act No. 22/1997 Coll., as amended, on technical requirements for products and on amendment of certain other Acts, and § 2 and 3 of Ordinance No. 163/2002 Coll., as amended by Ordinance No. 312/2005 Coll.

The following documents are available for Epotec Teraco:

Test Protocols according to the following Standards: CSN EN ISO 527-4,2, CSN EN ISO 604, CSN 744507, CSN 731324, CSN 736242, CSN 732577, CSN EN ISO 868.

Certificate according to provisions of § 10 of Act No. 22/1997 Coll., as amended, on technical requirements for products and on amendment of certain other Acts, and § 5 of Ordinance No. 163/2002 Coll., as amended by Ordinance No. 312/2005 Coll.

Testing of Fire-Technical Characteristics according to the following Standards: CSN EN 13501-1, CSN EN ISO 9239-1, CSN EN ISO 11925-2, CSN EN 730810.

Product Certification Protocol according to Act No. 22/1997 Coll., as amended, on technical requirements for products, and Ordinance No. 163/2002 Coll., § 5.

Determination of Volatile Organic Compounds (VOCs) - Test method of specialized workplace - National Institute of Public Health, Prague.

Technical data	
Construction	jointless smooth surface
Thickness.....	8 mm, directly bound to concrete base
Weight.....	16 kg/m ²
Pot life	7 days
Dilatation.....	not necessary
Shrinkage	N/A
Cleanability.....	excellent
Planeness tolerance.....	excellent
Microbial resistance.....	100 % resistant
Pressure strength	70 MPa
Bending strength	25 MPa
Tensile strength	13 MPa
Gripping	higher than concrete
Absorption power (Kastner Method).....	nil
Thermal resistance.....	70 °C
Surface hardness (Koenig, 300 s)	excellent
Operation life.....	25 years
Toxicity.....	non-toxic
Odour	odourless
Thermal line expansion coefficient	2.4 · 10 ⁻⁵ m/m/°C
Chemical resistance.....	excellent to a wide range of commercial industrial agents

Contact our dealers!

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