



Inter American Resins

POLY-KRETE ET HEAVY DUTY EPOXY TERRAZZO FLOOR SYSTEM

TECHNICAL DATA

POLY-KRETE ET

DESCRIPTION:

Poly-Krete ET is a decorative, pigmented, 100% solids epoxy terrazzo flooring system. Poly-Krete ET is normally applied a thickness of $\frac{1}{4}$ " - $\frac{3}{8}$ ". It can be combined with a wide variety of aggregates to create a truly piece of artistic floor. Provides outstanding performance, durability, and wear resistance.

With Poly-Krete ET; designers can achieve one of the most beautiful and durable flooring systems available. It adds great value to buildings when evaluated on a life cycle basis, resulting in a long term investment.

FEATURES AND BENEFITS:

- Low Odor
- Wide Range of Colors
- Chemical Resistant
- Infinite Design Options
- Seamless
- Sanitary
- High Gloss Finish
- Long Lasting
- Safe Smooth Texture
- Excellent Wear Resistant
- Abrasion Resistant
- Impact Resistant
- Moisture Tolerant
- Withstand Heavy Traffic
- Hygienic
- Easy to Clean
- Self Extinguishing
- Durable

PACKAGING:

Poly-Krete ET is available in five gallons standard kit.

RECOMMENDED FOR:

- Activity Centers
- Airports
- Auto Dealers
- Cafeterias
- Clean Rooms
- Computer Assembly Lines
- Convention Centers
- Correctional Facilities
- Corridors
- Hospitals
- Hotels
- Institutional Buildings
- Laboratories
- Lobbies
- Locker Rooms
- Manufacturing Plants
- Medical Devices Plants
- Museums
- Pharmaceutical Plants
- Pharmacies
- Recreational Areas
- Restaurants
- Retail Stores
- R&D Facilities
- Schools
- Shopping Malls
- Supermarkets

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TECHNICAL DATA

Poly-Krete ET

Test	Result	Method
Taber Abrasion	Loss/1000 Cycles= 25mg	ASTM D 4060 CS 17 Wheel
Bond to Concrete	380 psi, Concrete Failed	ASTM D 4541
Tensile Strength	2,400 psi	ASTM D 307
Compressive Strength	11,000 psi	ASTM C 579
Impact Resistance	16 Ft. Lb. with no failures	Mil-D-3134H
Coefficient of Friction	0.6 min.	ASTM D 2047
Shore D Hardness	88	ASTM D 2240

SAFETY:

Poly-Krete ET contains Amines curing agents. Protective clothing and gloves are recommended to prevent skin contact to these materials. In case of ingestion or eye contact, contact a physician immediately. MSDS area available for this product upon request.

WARRANTY:

For product warranty see Inter American Resins, Corp. "Standard Limited Warranty". If one is not included with this literature, please call 1-855-777-7998 for further information or www.iaresins.com.

MAINTENANCE:

Water or detergents can be used to remove residue from equipment if it is clean before the material has started to set up; otherwise, stronger solvent such as methylene chloride will be necessary. Refer to MSD sheet for clean-up materials.