

PRODUCT DESCRIPTION:

DUREX POOL MARBLE is an acrylic modified cementitious multiple coat system, heavy duty maintenance coating which provides excellent durability and safety protection to many types of surfaces in any type of environment, with particularly exceptional protection for interior finish concrete in submerged surfaces under water .

USES:

Some of the areas where **DUREX POOL MARBLE** can be used are: fishing concrete swimming pool interiors, for protection against chlorine; water fountains and any surface in permanently contact with water.

ADVANTAGES:

DUREX POOL MARBLE has been formulated to provide:

- Specially designed for submerged surfaces.
- Safe anti-slip finish.
- Recoatable and repairable.

- Finish gains in strength as it is submerged.
- Low dirt pick up .easy to clean.
- Can be acid washed for periodic through pool cleaned.
- Excellent resistance to chlorine.

LIMITATIONS:

DUREX POOL MARBLE is not recommended for use:

- For best results pool must be filled with water 24 hours after application of final coat.
- Not recommended for application to surfaces other than concrete.

APPLICATION:

Substrate must be dry, solid and sound, free of weak and powdery surfaces, free from ice, snow, dew and frost, oil, grease releasing agents and other deleterious materials detrimental to a positive bond.

CHECK WITH **DURABOND PRODUCTS LIMITED** FOR QUESTIONABLE SURFACES.

TECHNICAL DATA

Performance Characteristics:

TEST	METHOD	RESULTS
Compressive strength:	ASTM C109-90	43.10 MPa (6250 psi)
Flexural strength:	ASTM C293-79	6.91 MPa (1002 psi)
Shear bond adhesion:	ASTM C882-87	11.20 MPa (1625 psi)
Absorption rate:	24 hr immersion	1.90% in water
Taber abrasion:	CGSB-75.1-M88	29.24 1a-Abrasion Wear Index
Tensile strength:	ASTM C190-85	6.00 MPa (870 psi)

Physical Properties:

Appearance:	Polymer modified plaster base.
Toxicity:	CAS Registry No. 65997-15-1 (contains Portland Cement).
Density:	1290 kg/m ²
Bulk pot life:	1 hr to 2 hrs (depending on ambient conditions and type of polymer used).

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PLASTER ACCESSORIES
POLYMER BASED CEMENTITIOUS PLASTER MIX

Clean substrate surfaces by sandblasting or high pressure water blasting.

Trowel apply matrix of white cement, selected marble aggregates and high quality acrylic resins to render a smooth slip resistant finish.

Excellent for residential and commercial applications.

1 bag **Durex Pool Marble**.

5 ltrs **Durex Acrybond**.

Traditionally white sparkling finish with the optional tinting of the final coat.

CLEAN-UP:

Clean all tools promptly after each use with clean water. Do not allow coating to dry on tools. **DUREX Cleaning Solution CS100** is available to aid cleaning of soiled areas where the **DUREX PRODUCTS** have dried.

STORAGE:

Store **DUREX MARBLE POOL** in a dry, vented waterproof location, stacked off the ground with ambient temperatures above 5°C (41°F). Keep materials dry, protected from rapid temperature changes, dampness and moisture and away from direct sunlight.

KEEP FROM FREEZING.

PACKAGING:

DUREX ACRYBOND is available in 4 litre containers, 18.9 litre pails and 45 gal. (205 litres) drums.

DUREX POOL MARBLE is available in 22.7 kg (50 lb) bags.

COVERAGE:

Coverage: will vary according to the thickness, required to straighten imperfections in the concrete.

- Average yield: 5.0 m² per bag @ 4mm 1 coat.

WARRANTY:

Durabond Products Limited fully warrants their products when used and applied in strict accordance with the printed instructions on product mixing and product application. In any case **Durabond's** responsibility shall not exceed either the refund of the purchase price, or the replacement of the purchased product.

TECHNICAL SERVICES:

Technical assistance for unique applications and design is available upon request from **Durabond Products Limited**.

DURabond

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