

PRODUCT DESCRIPTION:

DUREX NEOPLAST is a mineral wall decorative coating designed for application over masonry, plaster and concrete substrates. It forms a strong chemical bond to the cement. **DUREX NEOPLAST** is rated non-combustible.

USES:

DUREX NEOPLAST is best used for applications over solid cement containing substrates. **DUREX NEOPLAST** is an economical one coat decorative finish with plaster like qualities that allows for substrate rectification while texturing and decorating all in one pass. Applications thicker than 15 mm should be done in two coats.

ADVANTAGES:

DUREX NEOPLAST is a user friendly premix which requires only the addition of potable water. It provides the following features:

- breathable
- excellent workability
- one coat coloured texturing system

- minimum mixing time
- low cost
- consistency and ease of duplication of mixes
- rated non-combustible

LIMITATIONS:

- Mix **DUREX NEOPLAST** only with potable water.
- Ambient, surface and material temperatures must be above 5°C (41°F) during application and curing period.
- Do not use material that has started the setting process.
- For leveling badly damaged substrates

MIXING PROCEDURE:

DO NOT SUBSTITUTE NOR COMPENSATE DUREX NEOPLAST WITH OTHER ADDITIVES

Discard all materials which have begun to harden.

Mix **DUREX NEOPLAST** with potable water in the required proportions.

DUREX NEOPLAST 1 bag
Potable Water 7 litres

Manual mixing is not advisable. For optimum mixing use a low speed (500 rpm) paddle mixer. Add

TECHNICAL DATA

Physical Properties:

Product type:	Mineral based plaster dry mix
Appearance:	Dry powder, white or slightly coloured
Toxicity:	Non-toxic
Bulk Density:	1410 kg /m ³
Mixing ratio:	1 bag Durex Neoplast 7 ltrs. Water
Pot Life:	> 4 hrs

Performance Characteristics:

TEST	METHOD	RESULT
Water vapour Transmission:	ASTM E96	245 ng/(Pa.s.m ²)
Weather Resistance:	ASTM G53-84	No loss of adhesion, fading or checking
Non-combustible:	ULC/S114	Rated non-combustible

09221

DECORATIVE COATINGS
POLYMER MODIFIED FLOOR & WALL COATING

powder to water under constant agitation until smooth and free of lumps. Allow the newly mixed product to sit for a minimum of 5 – 10 minutes followed by re-tempering and adjusting the viscosity to desire.

APPLICATION:

Keep newly applied material from rapid evaporation. In hot, dry conditions keep surface moist by using wet burlap or light misting with potable water. For best results surface should be maintained moist to prevent uneven drying (prevents discolouration and mud cracking.)

CLEAN-UP:

Clean all tools promptly after each use with clean water. Do not allow mixes to dry on tools.

STORAGE:

Store **DUREX NEOPLAST** 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.

PACKAGING:

DUREX NEOPLAST is available in standard White and Grey as well can be pigmented to a variety of pastel or medium tint colours. Packaged in 22.7 kg (50 lb) bags.

COVERAGE:

Coverage will vary depending on the condition of the substrate. Average coverage is 15 kgs. / m² at 10 mm thick (or 1.5 m² per bag at 10 mm thick) .

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 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

Manufacturers and Distributors of High Quality Construction Products

55 Underwriters Road, Toronto, Ontario M1R 3B4

Tel: (416) 759-4474 Toll Free: 1-877-DURABOND (387-2266) Fax: (416) 759-4470

Email: info@durabond.com Website: www.durabond.com