

PRODUCT DESCRIPTION:

DUREX PLASTER BOND is a water based primer for the bonding of gypsum plasters. Available in light blue or white colours.

USES:

DUREX PLASTER BOND primer is used to establish the bond between new gypsum plaster and concrete, existing gypsum plaster, drywall and other solid substrates.

ADVANTAGES:

- permanent adhesion to substrate
- pigmented for easy identification of primed and unprimed surfaces
- available in white or light blue colours for better blending with colour of final finish
- can be re-emulsified even after it has dried
- non-toxic

LIMITATIONS:

DUREX PLASTER BOND is not recommended for use:

- for exterior applications
- in high humidity areas
- for modification or direct addition to plaster mixes.
- when ambient, surface and material temperatures below 5°C (41°F)
- over previously painted surfaces
- over bituminous materials

MIXING PROCEDURE:

Thoroughly stir **DUREX PLASTER BOND** in its own pail before each use. Discard all frozen materials, materials which have formed solid lumps at the bottom of the container and materials which do not appear to be of a homogeneous viscosity.

DO NOT SUBSTITUTE NOR COMPENSATE **DUREX PLASTER BOND** WITH WATER OR OTHER ADDITIVES.

TECHNICAL DATA

Physical Properties:

Product type:	Water based latex emulsion
Appearance:	White or blue dense liquid
Toxicity:	Non-toxic
Viscosity (cps):	1,500 to 2,000 cps
Ph level:	6.0 to 6.5
Mixing ratio:	Porous substrates: 1st coat – 1 part plaster bond, 3 parts water 2nd coat – no mixing required; use as is
Coverage:	Porous substrates: 3.7-4.08 m ² /L (180-200 ft ² /gal.) 2 coats Dense substrates: 5.1-6.1 m ² /L (250-300 ft ² /gal.) per coat
Substrate requirement:	Clean solid old plaster, concrete, drywall

09201

PLASTER ACCESSORIES
INTERIOR GRADE PLASTER BONDER

APPLICATION:

Substrate to be primed must be clean and sound, free of weak and powdery surfaces, dust, dirt, oil, grease and other deleterious materials detrimental to a positive bond. Check with **Durabond Products Limited** for questionable surfaces.

Do not dilute. Use directly from the pail. Using a brush or roller evenly apply the primer to cover the entire surface which is to receive the new plaster. Ensure that the **DUREX PLASTER BOND** penetrates into the substrate.

For highly porous surfaces apply 2 coats of **DUREX PLASTER BOND** in order to assure positive bond. Apply the first primer coat, mixed at the ratio of 1 part **DUREX PLASTER BOND** to 3 parts water. Apply generously to the surface, allowing it to penetrate well into the substrate. Allow it to dry to the touch, then apply the second coat of undiluted **DUREX PLASTER BOND** over the entire surface. Allow the primed surfaces to dry until tacky before applying the gypsum plaster.

CLEAN UP:

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

STORAGE:

Store **DUREX PLASTER BOND** 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 PLASTER BOND is readily available in 1 litre and 4 litre containers, 18.9 litre pails and 45 gallon (205 litres) drums.

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

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