



FINEST INNOVATION AND EXPERTISE

FINEX PLATINUM EASY

SINGLE COMPONENT CEMENTITIOUS WATERPROOFING SLURRY

DESCRIPTION

Finex Platinum Easy is a cementitious waterproofing powder that can be mixed with specified quantity of water to form a brushable slurry, for coating on prepared concrete and masonry surfaces.

The coating cures to form a water impermeable membrane with excellent adhesion to the substrate.

RECOMMENDED TO USE

- Waterproofing coating to the internal faces of water tanks, sumps, reservoirs, planter boxes, etc., before tiling or other surface finishing
- Treating terraces, balconies, kitchen and toilet floors as a sandwich treatment, to prevent water ingress

FEATURES AND BENEFITS

- Suitable for both exterior and interior surfaces (weather resistant)
- Permeable to water vapour
- Brushable consistency
- Improved bond strength
- Can be applied on surfaces in contact with water

PROPERTIES

Supply form	Powder
Colour	Cement Grey
Pot life	30- 45minutes
Water permeability (BS EN 12390-8)	Impermeable
Adhesion Strength (ASTM D4541)	1.34 N/mm ²
Coefficient of Thermal Expansion (ASTM C-531-00)	6.9 x 10 ⁻⁶ °C ⁻¹

ESTIMATING DATA

Water Addition 4.8 – 5.6 liter/ 25kg bag

Minimum recommended coverage
2.5kg for two coats per m² at 1mm dry film thickness.

The actual coverage depends upon the method of application, the texture and porosity of the substrate.

APPLICATION

Surface Preparation

01. The substrate should be properly prepared and should be free from contamination, laitance and loose material.
02. Fill surface irregularities with a repair mortar to achieve a level surface.
03. Dampen the substrate with clean water before applying Finex Platinum Easy.

Mixing

04. Finex Platinum Easy should be mixed preferably using a slow speed (600rpm), heavy duty electric drill with a helical paddle.
05. Place approximately 75% of water in a pail and add Finex Platinum Easy, keeping the mixer running about 3 minutes.
06. Add the required amount of the remaining water while continuing mixing about 2 minutes until the mixture achieves the required lump free consistency.

Application Method

07. Apply the first coat of Finex Platinum Easy evenly with a stiff brush or by spray on the substrate.
08. Apply the second coat at right angles to the first coated direction after 24 hours curing period.
09. In case of large areas, Finex Platinum Easy can be spray using a worm-gear type of spray equipment.
10. For spraying on vertical or overhead surfaces, use the correct nozzle and adjust the viscosity of the mixture to prevent sagging.

CLEANING

11. Clean tools and equipment with water immediately after use.

CURING

12. Curing is essential to prevent rapid drying caused by high temperatures and wind.
13. Curing can be done by wet burlap, curing compounds or covering with polythene sheets

GENERAL GUIDELINES

14. Replace 1/3 of water by Finexbond SBR for improved bond strength.

15. Slow drying of Finex Platinum Easy membrane ensures homogenous curing and high waterproofing characteristics.

PACKAGING

Available in 1kg, 5kg and 25kg bags.

STORAGE / SHELF LIFE

Finex Platinum Easy can be kept for 12 months from the date of manufacture if stored in tightly sealed original packaging, in dry and cool enclosed area.

PRECAUTIONS

Please obtain the Material Safety Data Sheet (MSDS) of the product from the Finex head office in order to get health and safety information.

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Finex Engineering (Pvt) Ltd,
214/A, Thalawathugoda Road, Pitakotte, Sri Lanka.
Tel: 011 751 3500, Fax: 011 254 6056
e-mail: info@finexengineering.com,
web: www.finexengineering.com

Outlets :

Galleface	- 011 2324585	Negombo	- 031 4929873/4
Kaduwela	- 011 4323633	Jaffna	- 021 4927564
Kurunegala	- 037 4937526	Mattakkuliya	- 011 7024375
Kandy	- 081 4935629	Homagama	- 011 7502571
Nugegoda	- 011 7513533	Matara	- 041 7637600