



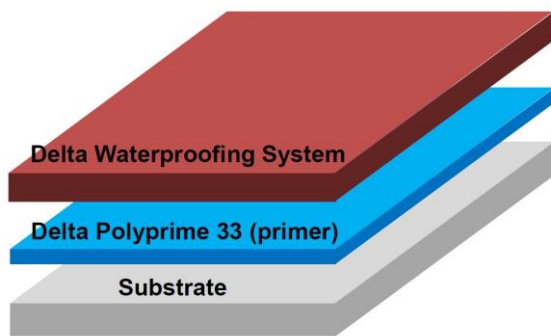
DELTA POLYPRIME 33

Water-based Epoxy Primer

DESCRIPTION

Delta Polyprime 33 is a two-component, water-based epoxy primer for coating and joint sealant.

SYSTEM DESIGN



COLOR

Clear

BENEFITS

- ❖ Good adhesion on cementitious and metal substrates.
- ❖ Breathable.
- ❖ Less sensitive to moisture during application.

USES

- ❖ As a primer for Delta Waterproofing System.

PACKAGING

5 kg set comprises of: Part A – 3.65 kg
Part B – 1.35 kg

SURFACE PREPARATION

Substrates to be coated must be structurally sound, clean and free from any contamination. Use mechanical stone grinding or other mechanical means to remove laitance. All residues must be removed by vacuum cleaning to provide a dry, dust free open textured surface. For other specific application, consult DELTA INTERCONTINENTAL P/L.

APPLICATION

- ❖ One coat of Delta Polyprime 33 @ 0.17 kg/m²

Mixing – Before mixing, stir Part A, then mix Part A and Part B thoroughly for 2 minutes, using a slow speed power mixer (300 – 500 rpm).

Tools – Applied by brush, short nap epoxy roller or airless sprayer.

Recoating time – Interval between coats: 8 hours.
Maximum recoating time: 24 hours.

TECHNICAL AND APPLICATION DATA

Pull-off Strength ASTM D 4541	>1.5 N/mm ² (Concrete failure)
Recommended dry film thickness	80μ
No. of coats	1
No. of components	2
Mixing ratio	2.7:1 by weight of Part A & Part B
Pot Life	55mins @ 25°C
Cleaner	Water

Delta Intercontinental Pte Ltd
38 Woodlands Industrial Park E1, #06-04
Singapore 757700

Tel : +65 6219 0700 Fax: +65 6219 2822
Email : deltaintercon@singnet.com.sg
Website : www.deltaintercon.com.sg



DELTA POLYPRIME 33

Water-based Epoxy Primer

STORAGE CONDITIONS AND SHELF LIFE

All components of Delta Polyprime 33 have a shelf life of 12 months in original unopened packing, stored in dry enclosed place without exposing to direct sunlight and at temperature between 10°C to 35°C. Protect from frost.

SAFETY

Always use with suitable personal protective equipment. For more information on safety, refer to the product safety data sheet.