



# DELTA PE 480

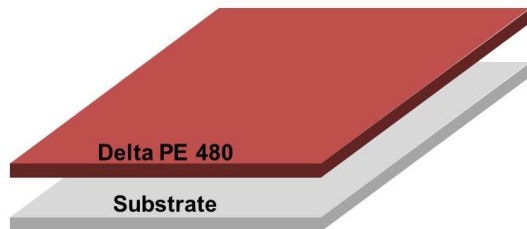
Solvent-based Epoxy Primer for Metal



## DESCRIPTION

Delta PE 480 is a two component, solvent-based surface tolerant epoxy primer for metal. It has integral anti-rust properties.

## SYSTEM DESIGN



## BENEFITS

- ❖ Excellent anti-corrosive property.
- ❖ Good adhesion to metal substrates with existing coating.

## USES

- ❖ For use as primer for recoating of metal roof and metal structures.

## COLOR

Available in a range of standard colours.

## FINISH

Satin

## PACKAGING

- ❖ 5 lit set comprises of: Part A – 4.25 lit  
Part B – 0.75 lit

## SURFACE PREPARATION

Substrates to be coated must be structurally sound, clean and free from any contamination. For oil/grease contaminated areas, use degreaser followed by thorough water washing and drying. For other specific application, consult DELTA INTERCONTINENTAL P/L.

## APPLICATION

- ❖ Primer coat of Delta PE 480 @ 0.15 lit/m<sup>2</sup>

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 – Minimum : 4 hours @ 40°C  
Maximum : 3 days @ 40°C

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## TECHNICAL AND APPLICATION DATA

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Flash Point	33°C
Volume Solid	79 - 85%
Recommended dry film thickness	100 – 250 $\mu$
No. of coats	1
No. of components	2
Mixing Ratio A:B (by volume)	5.67:1
Pot Life	120mins @ 25°C 60mins @ 40°C
Touch Dry	2 hours @ 40°C

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## STORAGE CONDITIONS AND SHELF LIFE

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All components of Delta PE 480 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.

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## SAFETY

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