



## EP-003AN Epoxy Based Line Marking Product

### Product Data Sheet

#### Product description

EP-003AN is a two part, solvent based and spreadable self-leveling epoxy floor coating. After cured, it will form a tough film, gloss finishing.

#### Feature and benefits

- Gloss, fast drying and durable
- Can apply in thick layer and seamless
- Oil and water resistance
- High abrasion resistance
- Economical - easy to apply and minimize cleaning costs

#### Uses

Used in car parks to differentiate parking bays and roadways and all other surfaces that require demarcation.

#### Ratio of components

The product is supplied in two components. Do not split the components as this may jeopardize the end result.

Mix two components of EP-003AN by hand mixer, make sure mix evenly before apply.

#### Application temperature

The recommended substrate temperature is 10-35°C.

The temperature of the substrate should exceed the “dew point” by 3°C during application.

#### Application

The product is applied with a roller. Lines can be marked up either by using tape and/or by rolling along the area with a guide disk or straight edge. If using the latter, it is important that the hairs on the outer edges of the roller are burned off (removed) in order to achieve a clean line edge.



## Coverage

Approx. 0.2-0.3 kg/m<sup>2</sup> in two coats.

## Physical properties

Atmospheric conditions of 20°C

Tack free time            2 hrs

Light Traffic              4 hrs

Full traffic                6 hrs

## Packing and shelf life

9kg/set

Part A: 8 kg/pail ; Part B: 1 kg/pail

12 months from the date of manufacture if stored properly in original, unopened and undamaged sealed packaging in dry conditions.

## Precautions

During the application, a protective apparel, protective gloves, goggles and masks which comply with the Occupational Health and Safety Rules should be used. Due to the irritation effect of the uncured materials, the mixture should not come in to contact with skin and eyes; in case of a contact, the affected area should be washed with plenty of water and soap; in case of swallowing, a physician should be consulted immediately. No food or beverages should be brought to the application area. The product should be stored and kept out of reach of children.