

# CCI NEOTHANE P

## Acrylic-based Primer for Elastomeric Coating

### Description

**CCI Neothane P** is a general-purpose single component primer for elastomeric membrane forming material. It is carefully formulated using some selective polymers to give a continuous base-coating for PU membrane system. Its main function is to enhance the bonding between the mastic (Neothane-M) applied surface to the PU membrane as well as it acts as a general protective coating that protects concrete masonry and metal structures from corrosive soil salts and ingress of subsurface water.

### Recommended Uses

- ✓ Priming for polyurethane-based elastomeric membrane such as CCI Neothane
- ✓ General-purpose waterproof sealer
- ✓ Protection of sub-structure against soil salts
- ✓ Façade damp proofer
- ✓ Polymerised mastic protection

### Advantages

- ✓ Easy to use; can be applied by brush, roller, or sprayer.
- ✓ Chemical-resistant – resists attack from chloride, sulphate, mild acid, and alkalis present in the soil.
- ✓ Unlike solvent-based products, has no fire or safety hazard.
- ✓ Adheres to a wide range of substrates.
- ✓ Economical

### Technical Properties

|                              |                              |
|------------------------------|------------------------------|
| Form                         | Pasty mass                   |
| Specific gravity             | 1.35 ± 0.1                   |
| Drying time at 27°C, Minutes | ~45 minutes                  |
| Chloride Content             | Nil (As per BS 5075, Part I) |

### Application

It can be applied by brush, roller, or squeegee. In general, it is recommended to apply two coats of **CCI Neothane P**. Apply the second coat at right angles to the first coat. For priming, a single coat is sufficient.

### Method of Application

- ✓ Clean the surface to remove all loose particles and dust.
- ✓ Surface to be treated should be dry. Dampness, if any should be dried using blow lamp.
- ✓ Surface to be treated should be free from oil, grease, loose particles, decayed matter, moss, and algae growth.

### Coverage

About 4 m<sup>2</sup> to 6 m<sup>2</sup>/kg material per coat on smooth surfaces. Highly porous and rough surfaces will affect the coverage.

### Packaging

20 kg buckets.

### Shelf life & Storage

12 months from the date of manufacture when stored in unopened, original sealed and dry condition at a temperature range from +5°C to 40°C.

### Precautions

- ✓ Always store in a dry, cool place away from direct sunlight.
- ✓ Always store in unopened sealed containers.
- ✓ Stir well before use.

### Safety

- ✓ Wear hand gloves, safety shoes and safety goggles while using and handling the product.
- ✓ In case eyes or mouth are affected, wash with plenty of clean water and seek medical treatment immediately.

Before use, refer to the Material Safety Data Sheet (MSDS). The MSDS is available on [www.ccichemicals.in](http://www.ccichemicals.in) or contact us at [info@ccichemicals.in](mailto:info@ccichemicals.in).

| Registered Office  | Regional Office  | Chennai Plant  | Mumbai Plant   |
|--|--|--|--|
| Office No. 210<br>Shah Heritage Commercial CHS<br>Plot No. 9, Sector 48, Seawood<br>Navi Mumbai – 400 706<br>Maharashtra, India<br>Mobile: +91 93247 27785<br>E-mail: <a href="mailto:kashinath.bera@ccichemicals.in">kashinath.bera@ccichemicals.in</a> | 'LAKSHMAN MANERE'<br>Old No. 17/2, New No. 42/2, R Block<br>6 <sup>th</sup> Main Road, Anna Nagar West<br>Chennai – 600 040<br>Tamilnadu, India<br>Mobile: +91 98400 73183<br>E-mail: <a href="mailto:durai.murugan@ccichemicals.in">durai.murugan@ccichemicals.in</a> | No. 1, Perumal Koil Street<br>Azhinjivakkam<br>Sriperumpudhur<br>Thiruvallur – 602 105<br>Tamilnadu, India | Plot No. A-51<br>Taloja Industrial Area<br>MIDC, Taloja<br>Navi Mumbai – 410 208<br>Maharashtra, India |