

ASODUR[®]-P2000

TWO-COMPONENT , ACTIVE ANTI-CORROSIVE, MOISTURE TOLERANT EPOXY PRIMER FOR FERROUS AND NON-FERROUS SURFACES

Product Description:

ASODUR[®]-P2000 is a 2 component, epoxy resin based active anti corrosive primer for metal substrates for above and below water line areas. Once Cured, ASODUR[®]-P2000 will provide a chemical resistant, flexible, smooth film able to protect steel surfaces in various environmental conditions.

Primary Uses:

- All kinds of Steel structures.
- Offshore and Marine Environments.
- Metal Roofs.
- Manhole and pipes.
- Reservoirs and water treatment plants.
- Water tanks Internal & External.

Advantages:

- Easily applied by Brush, Roller and airless spray.
- Excellent Corrosion resistance.
- Highly resistance to water and sea water.
- Superior bond to substrate.
- Very Good chemical resistance to common chemicals.
- Good Flexibility.
- High impact resistance.

Technical Properties:

Colour	: red oxide.
Specific gravity mixed	: 1.50 ± 0.05 at 30°C.
Solids content	: 86% by weight.
Application temperature	: 0 to 45°C.

Minimum coating

Interval	: 6 hours at 30°C.
Pot life	: 60 minutes at 30°C.
Full cure	: 7 days at 30°C.
Bond strength	: 4 N/mm ² .

Available Packaging:

Part A : 4.5 kgs + Part B: 0.5 kgs Total = 5 kgs.
Part A :18 kgs + Part B: 2 Kgs Total = 20 kgs.

Cleaning:

Clean Tools, equipment after work immediately with Thinner No. 17.

Health & Safety:

Do not dispose of components A&B or any unhardened material into water sources or onto soil. Expired or out of pot life material should be disposed of in accordance with local environmental regulations. Splashes on skin can be washed with soap and clean water.

