



TARA PAINTS & CHEMICALS

(An ISO 9001:2015 Certified Company)

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2810 EP 1K Primer (Grey/Dark Grey/Black)

High-Performance 1K Epoxy Primer is a unique air-drying “Epoxy single pack system”. It is modified to enhance the performance, to protect the substrate, in adverse climatic conditions.

Applications:

TARALAC EPOXY is specially formulated to give excellent coating for steel structures, concrete and ideal for the application for commercial, industrial and chemical plants.

- a) User-friendly protective coatings for mechanically cleaned surfaces.
- b) Fast-drying one pack epoxy systems against chlorinated rubber/vinyl flex can be developed which offer excellent corrosion, acid & alkali resistance
- c) Cost reduction
- d) Gives good acid, alkali & corrosion resistance
- e) Improves surface wetting properties for maintenance primers/coatings
- f) Very good flexibility
- g) Very good solvent & chemical resistance

Physical Properties

| <u>Sr. No.</u> | <u>Property Unit</u> | <u>Specification</u> |
|----------------|--------------------------|---------------------------------|
| 1 | Appearance | Visual Light |
| 2 | Supply Viscosity @ 25° C | 90 sec |
| 3 | Density @ 25° C | gm / cm ³ 0.97 - 1.3 |
| 4 | Flash Point (Closed Cup) | °C / °F 29 / 110 |
| 5 | N.V.M [1 hr @120° C] % | 55 ± 2 |
| 6 | Drying Time | 2 – 3 hrs |
| 7 | Hard Dry | 5 – 7 hrs |

Handling & Storage

Handling: Avoid the use of an electric band heater or application of direct flame to container. It can cause explosion & fire.

Storage: Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.

Disclaimer

All information contained is based on practical experience. Our technical advice whether its verbal or written by way of trials are given in good faith. Neither warranty nor guarantee is offered or implied & accepted at the seller's risk since the actual conditions prevailing at the time of using this product are outside the control of the company. Hence it is entirely buyer's & user's responsibility. While the information contained herein is believed to be reliable. **Tara Paints & Chemicals** makes no representations as to the results the user or buyer will attain. Product performance & full-scale testing are the responsibilities of the buyer & user.

Handling and Safety Precautions

Read all health hazard, precautionary and first aid statements found in the Material Safety Data Sheet, and/or product label prior to handling or use.

All the information given here are as per the results obtained in laboratory & are given in good faith to guide the user but without any warranty, the actual application results might vary depending on the conditions. We are not responsible for any loss, injury or damage resulting from the use of this information