

## DESCRIPTION

It is an ideal primer specially formulated for new masonry surfaces where alkalinity is the main cause of premature paint degradation. Because it is based on a special pure acrylic binder, Dyno Acrylic Alkali Resisting Primer effectively resists saponification on new plastered surfaces, asbestos, and new cement.

## PRODUCT FEATURES AND RECOMMENDED USES

An ideal masonry primer for application on new concrete, asbestos sheets, ceilings, and plaster, both interior and exterior. It can also be used as a topcoat for interior masonry surfaces.

## TECHNICAL DATA

|                               |                        |          |           |
|-------------------------------|------------------------|----------|-----------|
| <b>Type</b>                   | Acrylic Emulsion       |          |           |
| <b>Color</b>                  | Off-white              |          |           |
| <b>Texture</b>                | Matt                   |          |           |
| <b>Non-Volatile</b>           | 45 - 50% by volume     |          |           |
| <b>Coverage (Theoretical)</b> | 40 - 50 sq.m./Gallon   |          |           |
| <b>Wet Film Thickness</b>     | 100 - 110 microns      |          |           |
| <b>Dry Film Thickness</b>     | 45 - 55 microns        |          |           |
| <b>Application</b>            | Brush, Roller or Spray |          |           |
| <b>Diluent</b>                | Clean Water            |          |           |
|                               | Brush, Roller          | 10 – 15% | by volume |
|                               | Air spray              | 20 - 30% | by volume |
| <b>Drying Time</b>            | Touch Dry              | 20 - 30  | minutes   |
| (21-27°C and 50% RH)          | Hard Dry               | 1 - 2    | hours     |
|                               | Re-Coat                | 1 - 2    | hours     |

## SURFACE PREPARATION

Make sure the surface to be painted is free from dirt, grease, and any waxy contaminants. For new cement, allow at least 30 days for it to fully cure. Free alkali in uncured cement can cause saponification, leading to the deterioration of the paint film and resulting in premature paint failures, such as peeling, discoloration, flaking, and other defects.

## SUGGESTED COATING SYSTEMS

### For New Masonry Surfaces

|                                             |         |
|---------------------------------------------|---------|
| Dyno Acrylic Alkali Resisting Primer P-1000 | 1 Coat  |
| Dyno Acrylic Emulsion / Dynolux / Dynosilk  | 2 Coats |