

OVERVIEW

Terrabond AP201 is an APEO free, low VOC, acrylic copolymer emulsion-based adhesion promoter, which has excellent adhesion over difficult to adhere substrates like glass and metal. It is a water-based adhesion promoter and provides excellent base for final decorative finishing coats, such as TERRACO Textured Coatings and emulsion paints. It is supplied as a yellow coloured liquid which dries to a translucent yellow film on the substrate.

PROPERTIES

APEO free, low VOC, acrylic copolymer emulsion-based adhesion promoter for various substrates with the following properties:

- Excellent adhesion
- Inhibits corrosion
- Water and alkali resistance
- Easy to apply
- APEO free and low VOC

AREA OF USE

Terrabond AP201 can be used as an adhesion promoter for Terraco texture coatings, emulsion paints and waterproofings over various substrates, including fairface dense concrete, microsilica concrete, ceramics, mild steel, stainless steel, galvanized steel, aluminum and glass substrates, for both interior and exterior application.

PREPARATION OF SURFACE

Ensure that all dust, dirt and foreign matter are removed. Also ensure the surfaces are free from salts, oil, grease, curing agents and ridges. Remove/sand off all traces of rust. Protect all adjacent surfaces not to be covered. All dents and holes should be repaired with a suitable repair compound. The surface should be clean and dry.

PREPARATION OF PRIMER

Thoroughly stir Terrabond AP201 until a homogenous liquid is formed. Terrabond AP201 should be applied without dilution over non-porous substrates. Over porous substrates like concrete, product can be diluted with water in 1:3 ratio (1 part Terrabond AP201 with 3 parts water by weight).

APPLICATION & CLEANING OF TOOLS

Apply a thin even film by brush, roller or appropriate spray equipment and allow to dry. Ensure surface is fully covered. Depending upon the surface condition, it may be necessary to apply a further thin coat. Terrabond AP201 applied surface should be painted/covered as soon as possible, to ensure optimum adhesion.

Clean tools and equipment with water after use.

HEALTH & SAFETY

Avoid prolonged contact with eyes and skin. For detailed information refer to relevant material safety data sheet.

PACKAGING & STORAGE

Terrabond AP201 is supplied in 4kg and 20kg jerrycans.

Store containers in a clean dry area protected from direct sunlight and extreme heat and cold. Unopened containers can be stored for 12 months. Use oldest material first.

TERRACO offers a comprehensive range of products and services for most concrete and finishing needs. Please contact the TERRACO Technical Service Department or your local TERRACO agent for further information, samples, demonstrations and instructor services. The information given in this leaflet is based upon laboratory research, as well as extensive field work and application. All products are sold subject to standard conditions of sale which are available on request. This information is based on TERRACO's present state of knowledge and is intended to provide general information on TERRACO's products and their methods of use. The prospective user is recommended to determine the suitability of TERRACO's suggestions and products before adopting them on a commercial scale.

TECHNICAL DATA

Product	Adhesion promoter for difficult to adhere substrates.
Viscosity at 25°C	25-50 cps
pH Value	8 – 9.0
Specific Gravity	1.01 ± 0.05
Colour	Yellow liquid which dries to a translucent yellow film.
Coverage	10-15 m ² /kg over nonabsorbent substrates.
Packaging	4 kg and 20 kg jerrycans.
Storage	12 months in original unopened containers.

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