



DIAMOND PAINT MFG. CO. LTD.

TECHNICAL DATA

DIAMOND 503 ACRYLIC BASE COAT

PRODUCT DESCRIPTION:

100% Acrylic based non-textured coating that hardens and does not soften again under heat. The non-tacky surface provides high resistance to accumulation of dirt, moles and pollutants.

503 Acrylic Base Coat has excellent hiding power as well as flexibility and drying characteristics.

503 Acrylic Base Coat is integrally coloured with high quality pigments.

USES: a protective and decorative exterior or interior coating over concrete, masonry, stucco or acrylic based textured finishes.

To promote colour uniformity of repaired and modified surfaces.

To recoat old and faded textured surfaces.

COMPOSITION:

Binder Base:	100% Acrylic Resin
Water Base:	V.O.C. Compliant
Pigment Base:	Titanium Dioxide
% Solids	By weight 58
	By volume 43
Appearance:	Flat smooth finish

COVERAGE: Approximately one coat 800-1000 ft² (74-106 m²) per 19 Litre (5 gallon) pail depending on the method of application and surface to which it is applied.

STORAGE: Protect from sun and freezing at all times.

SHELF LIFE: One year from date manufactured if protected from sun and freezing.

DRYING TIME: Approximately 1-4 hours depending on temperature, humidity and substrate. Can be recoated after 8 hours. Allow 5 days curing before scrubbing surface

CLEANING UP: Water soluble prior to drying. Clean tools and containers with water prior to drying.

SURFACE PREPARATION: **(Textured Finishes)**

Remove all surface contaminants such as dust or dirt with out damaging the substrate either by pressure washing or with a soft brush and hose.

MIXING: Stir **503 Base Coat** to a uniform consistency; avoid creating air bubbles or foam.

APPLICATION: 503 Acrylic Base Coat exhibits good surface coverage in single application, however two coats of 503 Acrylic Base Coat may be required to obtain adequate coverage of the surface.

503 Acrylic Base Coat is easily applied with roller or suitable spray equipment. Apply 503 Acrylic Base Coat as packaged, if necessary add a small amount of clean water maximum ½ pint per pail.

LIMITATIONS: The product cannot be used to change colours from dark to light, but can be used to change colours from light to dark.

N.B. These suggestions and data are based on information we believe to be reliable. They are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale. Suggestions for use of our products should not be understood as recommendations that may be used in violation of any patent.

PACKAGE SIZE:

19.00 litre

For specific recommendations, contact:

The Technical Department
Diamond Paint Manufacturing Co. Ltd.
67 Waltham Park Road,
Kingston 11.
e-mail:diamondpaints@cwjamaica.com

Tel.: (876) 937-4951-2

Fax: (876) 901-1964

