



**DIAMOND PAINT MFG. CO. LTD.**  
**TECHNICAL DATA SHEET**  
**DIAMOND BLACK PRIMER**

**GENERAL TYPE:**

Long Oil Modified Alkyd

**COMPONENT:**

One Pack

**APPLICATION:**

Brush or Roller. For spray, thin 10% with Diamond #001 Reducer

**COVERING CAPACITY:**

6.13m<sup>2</sup>/litre 360 sq. ft./gal.

**RECOMMENDED FILM THICKNESS:**

50.8 microns 2 ml.

**DRYING TIME:**

To touch - 2 hrs.  
To recoat - 18 hrs.  
Hard Dry - 24 hrs.

**COLOUR:** Black

**FLASH POINT:** 37°C 98°F

**PACKAGING:**

3.79 litre, .95 litre

**POT LIFE:**

Not applicable

**THINNING/CLEAN UP:**

Diamond #: 001 Reducer

**SURFACE PREPARATION:**

Commercial Sandblasting to SSPC-6 recommended for severe exposure. For normal exposures, hand or power tool cleaning is generally sufficient.

**RECOMMENDED USES:**

On iron and steel, this versatile primer is ideal for use as a shop coat on pre-fabricated steel components. In conditions of high humidity and severe exposure, 2 coats are recommended.

*NB. 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.*

*For specific recommendations, contact your Diamond Technical Representative at:*

*Diamond Paint Manufacturing Co. Ltd.  
67 Waltham Park Road,  
Kingston 11.  
e-mail: [diamondpaints@cwjamaica.com](mailto:diamondpaints@cwjamaica.com)*

*TEL: (876) 93 7-4951-2  
Fax: (876) 901-1964*