



# TECHNICAL DATA SHEET



## BRIGHTO VELVET GOLD / SILVER

### General Description

**Brighto Velvet Gold / Silver** is a high quality decorative coating based on acrylic copolymers in aqueous emulsion and special additives. It can be applied with a spatula or trowel, each providing a unique texture and finish and subtle tonal variations to the coating. It is lead and formaldehyde free. It can be applied on all interior decorations of surfaces like concrete, plaster, gypsum, wooden, design board etc.

### Pack Size

0.90 Litre, 3.60 Litres

### Colour Range

See Brighto Velvet shade card

### Film Properties Water Resistance

Will tolerate the levels of atmospheric humidity present in normal environment.

### Composition (Nominal)

Pigment: Lightfast Pigments  
Binder: Acrylic Copolymer  
Solvent: Water

### Volume Solids

40 ± 2% (nominal)

### Density

1.21 ± 0.03 ; Theoretical (for Velvet Gold)  
1.16 ± 0.03 ; Theoretical (for Velvet Silver)

### VOC Contents

Not detected; ASTM D 3960

### Non-volatile Matter Content

44 ± 2; Theoretical

### Film Thickness/Coat

Wet: 100 - 150 Micrometers  
Dry: 40 - 60 Micrometers

### Drying Times

Depends on temperature, humidity, air movements and film thickness

### Touch Dry Recoat Hard Dry

1 - 2 Hours  
2 - 4 Hours  
24 Hours

### Theoretical Coverage

A guide to the theoretical coverage which can be achieved under normal conditions is 7-10 m<sup>2</sup> /liter /coat.

### Application

Plastic Trowel / Steel Trowel

### Thinner

Water

### Dilution

5-10% (If Required)

### Cleaning Up

Clean all equipment with clean water immediately after use.

### Surface Preparation

New, bare, old or previously painted surfaces must be clean, dry and free from dust or wax etc. clean the surface by rubbing down with abrasive paper. Brush down previously painted surface completely and make the surface smooth. For large holes and cracks use plaster of paris or white cement. Allow to dry. Use the recommended application procedure for application. Stir thoroughly before use.

### Recommended Paint System

Brighto Interior Primer / Super Primer	1 Coat
Brighto Interior Filler / Super Filler	2 Coats
Brighto Plastic Emulsion (Shade Close To Velvet shade)	1 Coat
Brighto Velvet Gold / Silver	2 - 3 Coats

(Brighto Velvet Gold / Silver make a desired design with a plastic trowel moving on a wet surface in a globular manner).

### Safety, Health and Environmental Information

Keep container tightly closed and upright to prevent leakage when not in use. Don't breathe in vapors and sanding dust. Cartridge mask should be worn when rubbing down. Provide adequate ventilation during application and drying. If you experience difficulty in breathing, move to fresh air. Don't permit smoking in the vicinity. Avoid contacts with eyes and skin. Wear gloves and goggles during application or sanding. In case of contact with eyes, flush with plenty of water and seek medical advice. To remove splashes from skin, use soap and water or recognized skin cleaner. Protect from extremes of temperatures. Store in a cool dry place but also protect from freezing. In case of fire, use foam, dry powder, CO<sub>2</sub> fire extinguisher. Keep away from source of ignition. Close container tightly after each use. Keep out of reach of children. In case of accident, collect spillage using sand or clay and dispose of paint waste in accordance with appropriate environmental quality requirements.

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