

VFX PAINT

Product information

- Group** : Water based air drying paint
- Description** : Pigment based paints formulated generally for interior use. Dry to a totally matte finish and give exceptional coverage, making them very economical and extremely easy to use
- Properties** : - Totally matte finish, giving no light reflection
- Exceptional coverage & can be intermixed.
- Excellent adhesion on most sound surfaces
- Does not “stick” during transport or in storage
- No unpleasant smell during application
- An unlimited number of layers can be applied without ‘cracks’ occurring in previously applied layers.
- Application** : **BRISTOL WHITE SOLID & FLOURESCENTS** can be intermixed or top dressed with our range of laquers and coatings. For application to difficult substrates or for additional durability these products are extremely useful. However this process may effect mattness. These pigment based paints are produced in a wide range of vibrant colours especially developed as a decoration paint for scenery, TV, film and the advertising industry.

Technical data

- Colours** : White and colours.
- Finish** : Totally matte
- Density** : From 1.25 - 1.52 gr/cm³ (dependant on colour pigment)
- Flash point** : N/a
- Output** : Theoretically coverage is about 8m²/Ltr. The actual coverage depends on many factors, such as the shape of the object, the porosity of the surface, the method of application and the circumstances in which it is applied. Coverage is approximately 7.2m²/Ltr, with a loss of 10% when applied by brush.

- Application conditions** : Substrate and surrounding temperature should be between 5°C and 30°C during application and drying. Relative humidity no more than 85%.
- Drying times** : At 20 C and 65% relative humidity:
 Dust dry : 2 Hours
 Adhesion free : 4 Hours
 Thoroughly dried : 24 Hours
- Instructions for use** : Stir well before use and thin with water if necessary. New surfaces to be painted should be sound, clean and degreased. Treat new plaster and filled areas with stabilizing solution. An undercoat or primer such as Bristol Expo white, should be applied to new work. All colours can be diluted with water and intermixed. Application can be by brush, roller or conventional/ HVLP spray method. It is recommended that two coats are applied. High pigment colours tend to be slightly chalky and unless treated with a binder can be easily marked.

Applying	: Airless spray	Air spray	Brush/roller
Thinning	: water	water	water
Amount	: 5-10%	10-15%	0-5%
Nozzle size	: 0.018-0.021"	1.5-2.0 mm	-
Spray pressure	: 85-120 Bar	3-4 Bar	-

Cleaning tools : Clean equipment and brushes with water

Packaging size : 1, 3, 6, 12.5 KG

Shelf life : At least 1 year if stored in a dry and cool place in unopened original packaging.

Safety

Safety aspects : The user must comply with the prevailing legislation and regulations with respect to disposal of wastes, health and safety. For further information, see the label and the relevant safety information sheet.

Transport ADR class : none

We recommend the above information, which is based on our many years experience. No guarantee for particular applications can be derived from this because the prevailing application and processing conditions are outside our control. The customer should check, using the means normally available to him, whether the products supplied are suitable for the planned application. If in doubt, consult our technical specialists.

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