

## William Ivor Stone Limited - Composite Technology Consultants

PO Box 85, Ludlow, SY8 2WB, United Kingdom

Tel: +44 (0) 1584 856 715 Fax: +44 (0) 1584 856 714 email [william@masterworks.co.uk](mailto:william@masterworks.co.uk)

## Pigment Pastes

### Introduction

Master Works™ pigment pastes are a range of water based pigment dispersions that are compatible with the Master Works resin systems.

The base colours allow a comprehensive range of colours to be formulated by colour matching and blending.

The pigments used have been selected to provide excellent stability and lightfastness making them suitable for external use.

### Features / Benefits

- Good pigment stability
- Excellent lightfastness
- Good pigment compatibility for blending
- Narrow base range allows virtually any colour to be colour matched
- Water based and environmentally friendly
- Low level of incorporation gives good colour saturation.

### Colour Range

- White
- Black
- Primary Yellow
- Primary Red
- Primary Blue
- Yellow Oxide
- Red Oxide
- Raw Umber

### Processing

Master Works™ pigment pastes should be added up to a maximum of 2% of the combined weight of the Component A and B mix.

The pigment should always be added to the A Component before mixing with the B Component. To ensure homogeneity the pigment should be mixed using a power drill with the Master Works™ high shear mixing blade attachment.

For small quantities hand mixing is acceptable. Care should be taken to check colour matches from batch to batch of the Master Works™ resin system.

### Packaging

Quart dispensing containers



### Application Areas

- Decorative surface finishing gelcoats for interior and exterior applications
- Pigmentation of positive spray systems
- Pigmentation of mass casting material
- Surface finishing techniques – see the Master Works™ Surface Finishing Manual



#### DISCLAIMER OF LIABILITY

The information above is given in good faith as a guide for material use. However it remains at all times the responsibility of the customer to ensure that the material is fit for the particular purpose intended. The Master Works Trade Mark is the property of the Rohm and Haas Corporation.