



## MASTER WORKS™ CONTROL ADDITIVES

### INTRODUCTION

The Master Works Control Additives are used to alter the application properties of the Master Works M series products.

The range of products includes:

- Thixotrope
- Retarder
- Accelerator

### FEATURES/BENEFITS

- Provides versatility of use of the base products
- Easily incorporated
- Low incorporation levels have large impact on application properties

### APPLICATION/PROCESSING

#### Thixotrope

The Thixotrope can be used for the following purposes:

- To prevent sagging on vertical and overhead surfaces
- To modify the base products to make gelcoats

The Thixotrope should be added up to a maximum level of 1% of the total mix weight of components A and B and added to the mixed product.

#### Retarder

The Retarder can be used to extend the product pot life/open time

- For large batches of hand mixed material
- For large laminates and castings
- Where there is a requirement for post application finishing i.e. trowelling

The Retarder must be added to Component A prior to mixing and should not exceed 1% of the total mix weight.

#### Accelerator

Accelerator can be used for the following purposes:

- To counteract the retardation effect of some fillers
- To increase productivity

The Accelerator should be added to the mixed product up to a maximum of 1% of the total mix weight.

Master Works Control Additives can be mixed into small batches stirring thoroughly by hand or, into large batches by using a power drill with the high shear mixing blade.

The Control Additives can be used in combination with one another.

#### PACKAGING

All Control Additives are supplied in standard 32-ounce containers.



MASTER WORKS™ is a licensed trademark. 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 material and suggestions before adopting them on a commercial scale. Suggestions for uses of our products or the inclusion of descriptive material from patents and the citation of specific patents in this publication should not be understood as recommending the use of our products in violation of any patent or as permission or license to use any patents of PUMA Polymers.

V2-052909

**PUMA Polymers**  
PO Box 5413, 2003 Curtain Pole Road, Chattanooga, TN 37406  
Toll Free: 877-744-0499 Telephone: 423-697-0499 Fax: 423-697-0437  
[www.pumapolymers.com](http://www.pumapolymers.com)