

# MasterCure UV PANTONE Base

Advanced UV QuickCure Technology with maximum printability and operator Control. MasterCure PMS UV provides high performance on a wide variety of paper substrates. It has an extended printability window with excellent transfer, flow and press stability.

# **Color Accuracy**

In our manufacturing Quality Control color lab we verify color space and pigment strength for each batch of PANTONE base color thus ensuring correct color blends the first time. We supply base colors in containers to support manual and GFI dispenser blending.

# QuickCure Technology

MasterCure PMS is first in class with QuickCure response allowing for high press speeds and efficient post press handling. Cure rate is dependent on press speed, substrate, film thickness and cure lamp intensity

## **Substrate Range**

Capable of excellent printability on a wide range of coated and uncoated papers, coated board and foils, our lab will pre-test on any substrates in question.

### **Press Stability**

With an expanded printability window and maximum stability MasterCure PMS is operator friendly. Set color once and settles in for long run stability.

## Ease of Wash-up

Reacts well to a wide variety of traditional and UV wash-up products

### **Environmentally Friendly** Low VOC formulation

### **Dispensing System**

We support the GFI dispensing system for fast and accurate blending. Please call for equipment program details information and pricing.

Availability MasterCure PMS is available in PANTONE base colors.

#### Storage and Handling:

- -Store in temperatures under 77f, extended exposure can reduce shelf life
- -Shelf life of 12 months from manufacturing date
- -Avoid direct contact to sunlight and other light sources
- -Do not return ink form press fountain to original container
- -Cure speed depends on press speed, substrate, film thickness and cure lamp intensity

#### Technical Considerations:

The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions made concerning uses or applications are only the opinion of The Oldham Group (TOG), and users should make their own tests to determine the suitability of this product for their own particular purposes. However, because of numerous factors affecting results, TOG makes no warranty of any kind, expressed or implied, including those of merchantability and fitness for particular purpose, other than that the material conforms to its applicable current Standard Specifications. Standard Specifications, although current at the time of publication, are subject to change without notice. Please refer to the MSDS for additional information. DATE REVISED: 09/02/2009

# Experts Griffied by IDEAllings





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Locations: Springfield, IL \*St Louis, MO \*Fort Worth, TX,

Canton, OH
\*Blending Location

#### **OTHER PRODUCTS:**

PANTONE colors – all PANTONE shades and specialty matches All metallic shades and specialty matches