

# **Megami EG-K Series**

Elite-Grade K process ink is a premium formulation for high quality production. Megami EG-K maintains a wide operator's window and excellent press stability. Color control and stability are achieved on a broad range of mid to high-speed presses. EG-K has low mist properties attains remarkable balance on light and heavy coverage forms.

## **Color Management**

At Oldham the ink formulary process begins with emphasis on color management. We have merged formulation expertise with prepress color management technology to create our PRINTSOLUTIONSGROUP (PSG). Our Ink Division and PSG services team bridge the gaps between plate curves, proofing and pressroom, we close the color control loop between press and prepress. Oldham provides a color-managed ink solution that is crucial to efficient and profitable production. Our Gap Analysis optimization process ensures accurate press to proof color alignment. Ask about the core color services offered by our PRINTSOLUTIONSGROUP.



# Super Fast Set/Dry

EG-K contains a unique drier system that provides faster set and dry than traditional drier systems. This proprietary drier allows EG-K to set fast with a durable gloss finish. Work and turn quickly on difficult substrates and move jobs to finishing more quickly. Run deep lifts with normal powder application; when properly run you will not experience offsetting. Efficient production results from quick roll-up and color response with long run stability.



#### Matte, Dull, Offset and Satin Stock

Great holdout and set characteristics on a wide variety of uncoated, Matte or dull-coated stocks

## **Press Stability**

Efficient production results from quick roll-up and color response with long run stability. Elite Grade is stable on press; it holds color and consistent dampener settings through speed changes and shutdowns. Heavy coverage to light coverage EG-K responds quickly with a wide variety of dampeners and solutions.



## OG Brand Blankets & Press Chemistry

#### **Run Dry and Clean**

EG-K is compatible with a wide range of Fountain solutions. And EG-K has been balanced with our OG Ultra Sheet Solution and Replacer to run dry and clean. Ask for our no charge start-up assistance to achieve optimal blending ratios on your equipment.

# Coatable

UV and aqueous coatable, laser safe and works well with lamination. Post press operations should always be tested prior to production run.

#### **Extended Stay Open**

Stay open in the can and fountain. EG-K will remain open in can and fountain for 80+ hours. Actual stay-open period will be dependent on environment. Air movement across open fountain and heat will decrease open time.

Availability EG-K is available in 4C process.

#### **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: 02/01/2010

Ink Manufacturing: The Oldham Group 701 District Drive Itasca, IL 60143 Ph: 800.747.2749 FAX: 630.773.1954

Locations:
Springfield, IL
\*Springfield, MO
Fenton, MO
\*Fort Worth, TX,
Canton, OH
\*Blending Location

#### **OTHER MEGAMI PRODUCTS:**

Super Silver – Conventional and UV PANTONE Metallic 877 Silver Super Gold - Conventional and UV PANTONE Metallic Gold Special Effect Pigment – Aqueous and UV Pearlescent coating products Full line of UV ink products