

The Blue Line

The Foust Marketing, Inc. Newsletter

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King ColorCore® Video Review for Sign Fabrication



King ColorCore® is a versatile, environmentally stabilized engraveable sheet with multiple layers of contrasting colors designed for the sign market. Its thin cap layers and bright primary colors make it ideal for signage, marine, playground and recreational applications.

King ColorCore® was recently reviewed by a sign fabricator. Sam Gaddis, Owner of Austin Custom CNC, stated, “This is our favorite new material, King ColorCore®. This stuff is amazing. It cuts like butter, super crisp, and the best part is there is zero finishing required. You take this off the CNC and it’s ready to go.”

King ColorCore® has a matte finish on both sides of the sheet. It is environmentally stabilized to withstand the harshest outdoor conditions.

King ColorCore® will not rust, delaminate or rot when exposed to UV, humidity or water. King ColorCore® is made with high-impact-resistant polymer to handle more abuse than conventional sign materials. The sheet never needs painting or refinishing, works like wood and it is easy to fabricate using common woodworking tools and techniques. The material is easy to engrave and machine, as the cap is approximately .050” thick.

Check out the video review at: [Material Review: King Plastic.](#)

Industry Events

- PACK EXPO International
Chicago, IL
Nov 8-11, 2020
- International Pool Spa Patio
Las Vegas, NV
Nov 11-13, 2020
- NGWA (National Ground Water Association)
Las Vegas, NV
Dec 8-10, 2020

Notes of Interest

- “Look to the LORD and his strength; seek his face always.”
—1 Chronicles 16:11
- “Many in our society want the benefits of freedom without its responsibilities and boundaries. They want “God bless America,” but not one nation under God.”
—Tony Evans

Company News

- Foust Marketing offers a line of pipe bevellers, pipe pullers, and socket fusion equipment.
- [PB-200](#) Cordless Power Beveller Stocking Program Available Now!

IPS Adhesives—Used in Fabrication of Channel Letters

Channel letters are custom fabricated from metal or plastic letters used for exterior applications. Retail stores are a typical building that display channel letter signs. These 3D graphics feature individual letters with illumination for a finished look.

IPS Adhesives (Weld-On®) has been used successfully for years in the fabrication and construction of channel letters. Substrates can be adhered

using a variety or combination of Weld-On® adhesives #3, #4, #16, #55, #58, and #45.

Channel letters are typically constructed from lightweight materials such as aluminum, acrylic, or polycarbonate to help maintain its appearance and to ensure long-lasting use. The basic construction includes acrylic letters, trim cap, aluminum sides and back. The most common channel letters are



front-lit (internally lit) with LED lights. Other ways of lighting the sign is back-lit or a combination of both. Check out this [video](#) on channel letter fabrication: [Channel Signs | How It's Made.](#)

SWM (Delstar)—New Polycarbonate Tube Offering



Polycarbonate is a versatile and reliable material that has the impact resistance of plastic and the clarity of glass. Polycarbonate is an incredibly useful industrial material that is highly resistant to many very demanding applications as it is largely unaffected by humidity changes, greases, oils and acids. Clear polycarbonate tubes can be used in many rough duty applications where an acrylic tube would not be suitable such as for use in sight glasses, medical devices, food chutes, pressure chambers, or for heavier products.

SWM is pleased to offer new stock offerings in additional metric sizes in Polycarbonate and PEEK tube. Additionally they expanded their sizes in polycarbonate tube (now stocking polycarbonate tube in sizes 3/8”–2 1/2” and metric sizes 1mm–15mm).

Pulsafeeder—Calibration Column Kits



calibration columns accurately measure the flow rate with easy to read graduation in both milliliters and gph.

The Pulsafeeder calibration columns are used on the supply side of the pump to permit flow calibration. Never subject the column to vacuum or pressure. Fill the cylinder to the top mark then close the valve from the chemical tank. Switch on the chemical feed pump and draw down the chemical in the cylinder for 30 seconds, then switch the pump off. The reading on the left side of the cylinder is a direct readout of gph or you can observe the volume withdrawn on the ml scale.

Pulsafeeder calibration column kits are designed to enhance the performance of chemical feed systems by providing a verification of the flow rate of your chemical feed pump. Pulsafeeder metering pump flow rates are very reproducible but

Download the calibration column kit specifications brochure at [Calibration Column Kits](#).

The Blue Line—Win NCAA Golf Shirt!

Foust Marketing is offering the opportunity to win a prize in this issue of [The Blue Line](#).

To celebrate the college football season, we are offering a NCAA Golf Shirt of your favorite team courtesy of Foust Marketing.



Enter by visiting our website with the correct answers.

1. What did Austin Custom CNC say about the fabrication of King ColorCore®?
2. What are some of the materials used in the basic construction of channel letter signs?
3. What are some of the expanded sizes available with SWM (Delstar) polycarbonate tube?
4. How many seconds are recommended to draw down the

chemical and do a proper calibration measurement?

5. What did Tony Evans say about our society today?

Winner of the Amazon Echo Dot from the last issue courtesy of Lutz and Foust Marketing.

Sally Carlson
Cope Plastics—Topeka, KS

Complete the entry form at www.foustmarketing.com/entry-form.



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IPS



IPS Adhesives



SWM



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