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FOR IMMEDIATE RELEASE

PVA Publishes “Meter-Mix Dispensing Basics” White Paper

Cohoes, NY— June 2019— PVA, a global expert in dispensing, coating and custom automation, recently published a white paper entitled, “[Meter-Mix Dispensing Basics](#).” The paper, written by Jon Urquhart, PVA’s Director – Applications Engineering, explains that most often in electronics and industrial dispensing, meter-mix dispensing is based upon processing a two-part adhesive that is supplied as a base component plus a hardener component that, when mixed in the proper volume and ratio, cause a chemical chain reaction that initiates the curing process of the mixture.



Urquhart goes on to discuss meter-mix applications, metering pumps, gear, the rod/piston, progressive cavity pumps, and mixing and dispensing. He concludes by outlining considerations for defining meter-mix equipment.

While the many variables involved may seem overwhelming, by understanding the basics of the metering technologies available along with the fluid properties, an appropriate meter mix system can be developed quite easily. More information provided at the beginning of a project will minimize the chance of any processing issues during implementation of equipment. Well-defined metering and fluid handling can lead to a stable dispensing application in production.

To view or download the paper, visit <https://pva.net/meter-mix-dispensing-basics>.

For more information, please contact PVA at info@pva.net or (518) 371-2684.

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About PVA

PVA is a global supplier of conformal coating systems, innovative fluid dispensing solutions and precision valve technology. PVA's customer driven solutions are utilized worldwide in industries ranging from solar, semiconductor packaging, printed circuit board assembly, medical device manufacturing, and consumer electronics. Throughout the changing global manufacturing landscape, PVA remains committed to providing our customers with exceptional products and industry-leading global support.

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