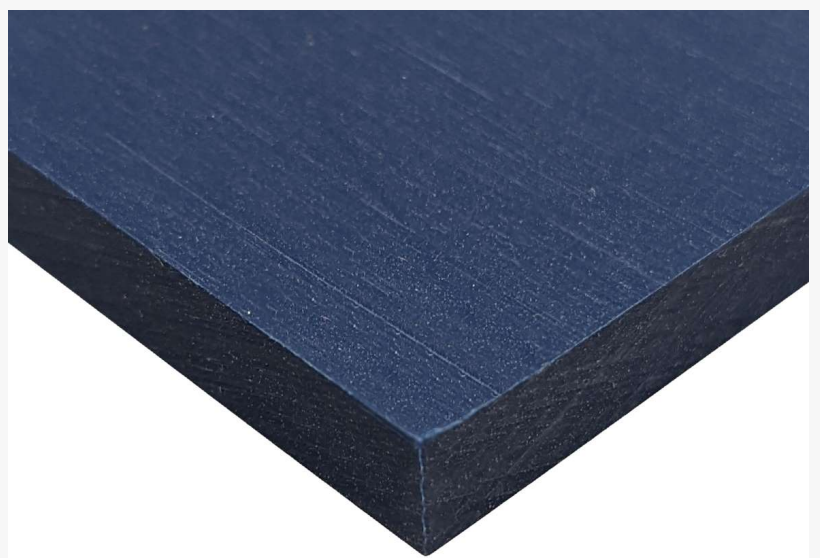


Maximum Detectability in Food Processing with FDA Acetal

Interstate Advanced Materials offers TECAFORM® AH UD Blue, an ultra detectable acetal material suitable for FDA compliant food processing parts & applications.

SACRAMENTO, CA, UNITED STATES, January 24, 2023 /EINPresswire.com/ -- The food processing industry requires that products only touch FDA compliant materials during production. Materials for replacement parts that offer increased traceability, consistency, quality, and safe food production are essential for food processing companies looking to better detect foreign matter in the production line and ensure that their products remain compliant. Interstate Advanced Materials offers [TECAFORM® AH UD Blue, an ultra detectable acetal material](#) suitable for FDA compliant food processing parts and applications.



TECAFORM® AH UD Blue is detectable by all three of the standard particulate detection methods: optical scanners tuned for detecting blue particles, metal detection, and X-ray detection.

TECAFORM® AH UD Blue is a FDA compliant food-grade acetal copolymer. Like general purpose acetal, it is easily machined and has great mechanical properties, including very low moisture absorption and good dimensional stability. FDA approved "food grade" materials have compositions that make them safe for food contact, but these materials are generally detectable by only one or two of the three standard methods used to detect unwanted particulate matter in food. Food grade materials come in different colors but are most commonly blue due to ease of visibility among processed products and conveyor belt lines. Unlike other blue [food-grade materials](#), TECAFORM® AH UD Blue is the first food-grade material that is detectable by all three of the standard particulate detection methods: optical scanners tuned for detecting blue particles, metal detection, and X-ray detection.

TECAFORM® AH UD Blue has many uses in the food industry as well as the pharmaceutical



TECAFORM® AH UD Blue is the first food-grade material that is detectable by all three of the standard particulate detection methods.”

Christopher Isar

industry. It is used to replace parts in food processing systems, including parts for high-speed conveyor belts and beverage filling systems. It is utilized for wear applications and machined into replacement parts to replace metals or non-detectable materials in food processing, food technology, food engineering, and general conveyor technology. TECAFORM® AH UD Blue can even be used to machine replacement parts for paper machinery and packaging machinery.

TECAFORM® AH UD Blue is available in sheet and rod shapes. [Save up to 30% off TECAFORM® AH UD Blue and other materials](#) with an Interstate Advanced Materials membership. To learn more about TECAFORM® AH UD Blue or other FDA compliant food-grade products, talk to a material expert at (800) 742-3444.

Interstate Advanced Materials is a full-line distributor of sheet, rod, tube, bar, film, profile, and accessories, tools, and care products. With 10 locations nationwide and an online sales and support team, Interstate Advanced Materials provides full sheets and pallets, simple cut-to-size service, and complex CNC manufacturing. Interstate Advanced Materials is known for its reputation of selling high-quality products, providing excellent customer service, and superior technical support. Our products and services are available using the safe, secure, and convenient purchasing system on the Interstate Advanced Materials website. For instant help, we're always a phone call away at (800) 742-3444.

Stephen Sowinski

Interstate Advanced Materials

+1 800-742-3444

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

[Instagram](#)

[YouTube](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/612290605>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.