



JACO Manufacturing Company  
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## PVDF Material Appearance and Performance Notice

5/14/2026

JACO Manufacturing Company produces PVDF fittings using both Kynar® 460 and 720 grade resins supplied by Arkema. PVDF (polyvinylidene fluoride) is a high-performance thermoplastic known for its chemical resistance and durability.

During the normal processing of this material and from different material lots / shipments, variations in color-such as amber toning, may occur. It is important to note that these variations are a natural characteristic of PVDF and **do not impact the performance, strength, or chemical resistance** of the fittings.

Additionally, minor swirling may occasionally be observed as well. These visual differences may appear atypical but are **not defects** and are considered normal for this type of resin.

Customers, distributors, and end users can be assured that:

- Variations in shade between bodies, nuts, or other components are expected
- These differences do not indicate a quality issue
- Product functionality and reliability remain fully intact

If you have any questions or specific concerns regarding your application, please do not hesitate to contact our support team for further assistance. If further evidence is needed, please refer to our website to view a document from our resin supplier reiterating the above statement.

Customer Service Representative - Domicella Burgess      [Domicella.Burgess@jacomfg.com](mailto:Domicella.Burgess@jacomfg.com)

Sales Representative - Logan Wiedeman      [Logan.Wiedeman@jacomfg.com](mailto:Logan.Wiedeman@jacomfg.com)

Support      [Support@jacomfg.com](mailto:Support@jacomfg.com)

Regards,

Rick Holop

Vice President of Operations

JACO Manufacturing Company



- Specializing in the manufacture of close tolerance plastic parts •
- Proprietary line of plastic JACO compression tube fittings (English & Metric) •
- Nylon bushings & washers • JACO check valves (NPT & BSPT) •

**Gene Alpin**  
**NA Market Manager, Chemical Process Industry**

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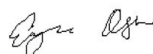
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Jaco Manufacturing Company:

Arkema manufactures both Kynar® 460 and Kynar® 720 PVDF resins. Both grades are homopolymer resins and have the exact same chemical formula. These resins are manufactured using a slightly different process, leading to small differences in melt viscosity and final color. Despite the differences in manufacturing, Arkema does not anticipate any changes to the final performance of injection molded parts. End users can expect the same physical, mechanical, and chemical performance in finished parts, regardless of which grade is used.

Please feel free to contact your Arkema representative with any further questions. We appreciate your business!

Regards,



**Gene ALPIN**  
NA Market Manager, Chemical Process Industry