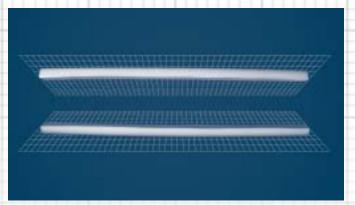
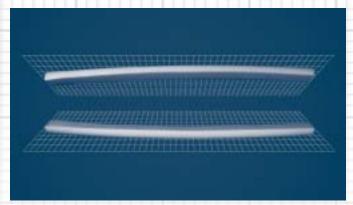
Quadrant Takes the Stress Out of Machining Plastics





This simple test of splitting a rod or plate shows how internal stresses differ among different supplier's acetal shapes.

With Acetron® GP, we've taken the stress out of machining plastics—literally!

High internal stresses in plastics can cause surprising changes in finished part dimensions. Quadrant's advanced production technology consistently delivers the lowest internal stress levels available, for consistent machining and finished parts that hold precise tolerances.

- Better yields and improved productivity, particularly on non-symmetrical and complex part designs.
- · Closer tolerances and maximum flatness and straightness dimensions.
- · More consistent machinability with less tweaking of set-ups.

With over \$1 million worth of Acetron® GP in stock, AIN Plastics can provide you with fast and reliable delivery at competitive prices. We carry a complete range of sizes and shapes including oversize plate, thick gauge plate, and large diameter rod in both natural and black colors. So the next time you're looking for a premium quality acetal shape from stock at a competitive price, remember — Quadrant takes the stress out of machining plastics, and...

AIN Plastics Takes the Stress Out of Buying Plastics.

Our nationwide network of service centers is as close as your phone.





AIN Plastics is your *total* source for Quadrant Engineering Plastics from stock.





The AIN Advantage

or over 30 years, AIN Plastics has offered quality products, competitive pricing, precision sawing, and an unsurpassed level of service with extensive stocks of these high-performance materials from Quadrant Engineering Plastic Products, Inc.:

> Acetron® GP Acetal Delrin 150 Acetal **Delrin AF Blend** Ertalyte® PET-P Ertalyte® TX Fluorosint® PTFE Ketron® PEEK MC 901/907 Nylon Nylatron® GS Nylon Nylatron® GSM Nylon Nylon 101 PC 1000 Polycarbonate PSU 1000 Polysulfone Radel R PPSU Techtron® PPS Torlon 4203 Torlon 4301 Ultem 1000 PEI

A ThyssenKrupp

Materials NA AIN Plastics www.ainplastics.com

ThyssenKrupp Materials NA, Inc.

AIN Plastics • Copper and Brass Sales • Ken-Mac Metals • TMX Aerospace ThyssenKrupp Steel Services • TKX Logistics

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