

The AIN Advantage

For over 30 years, AIN Plastics has offered quality products, competitive pricing, precision sawing, and an unsurpassed level of service with extensive stocks of these standard-setting engineering polymers from Quadrant EPP:

Armor-X™ Polymer Composite
CORZAN® CPVC
HDPE
LDPE
TIVAR® 1000
TIVAR® 88
TIVAR® AntiStatic
TIVAR® Ceram P®
TIVAR® CleanStat®
TIVAR® DockGuard
TIVAR® DrySlide
TIVAR® DS
TIVAR® H.O.T.
TIVAR® Oil Filled
TIVAR® PolySteel
TIVAR® Recycled
TIVAR® Rubber-backed
TIVAR® SuperPlus
TIVAR® UV Resistant

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www.ainplastics.com

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AIN has it!

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Southfield, MI 48034



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TIVAR®

Sets the standard
for UHMW-PE
engineered polymers.

AIN Plastics
sets the standard
for shapes
distribution.

AIN Plastics

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Quadrant EPP and TIVAR® Set the Standard for UHMW-PE Shapes

When it comes to Engineering Plastics, AIN Plastics is the industry leader in distribution and Quadrant EPP is the industry leader in manufacturing. Our close working relationship allows us to offer you these important advantages:

- Premium quality products at competitive prices.
- A complete range of sizes and shapes including:
 - Oversized sheet
 - Thick gauge sheet
 - Large diameter rod
- Dependable cutting and sawing to your specifications.
- Fast, reliable delivery — one day turnaround on items delivered from stock!

AIN Plastics stocks these popular UHMW products and much more:

TIVAR® 1000 — This general purpose, UHMW product is made of virgin resin.

- Excellent machinability.
- Meets FDA, USDA guidelines and is 3A Dairy approved.
- Natural color.
- Available in sheet, rod, and tube.
- We stock sheets of 4' x 8' and 4' x 10' up to 6" thick!

TIVAR® Recycled — Cost effective blend of resins maintains an acceptable combination of TIVAR® properties for less demanding, non-FDA applications.

- Marble grade is a multicolored blend of virgin and reclaimed TIVAR®.
- Uniblend grade achieves more uniform color through stringent separation of colors.
- Colors come in green and black.
- Available in 4' x 10' sheets and rod.

TIVAR® H.O.T. — Formulated to maintain key performance properties at elevated temperatures.

- What's H.O.T.? Higher operating temperature, up to 275°F
- Lasts up to 10 times longer than standard UHMW at elevated temperatures.
- FDA and USDA compliant — 3A dairy approved.
- White colored TIVAR® H.O.T. is available from stock in sheet.



We Stock:

- Vespel®
- Nylon — extruded, cast, MDS, and glass-filled
- Acetal, Delrin® AF, Acetron®
- PET/PBT
- Polycarbonate
- Ultem®
- Torlon®
- PEEK
- Teflon — virgin, mechanical, and filled
- Phenolic

Acetron and TIVAR are registered trademarks of the Quadrant group of companies.

AIN Plastics sets the standard for plastic shapes distribution.

Visit our website for regular specials on all your engineering plastic shape requirements: www.ainplastics.com.

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

Call toll free: **(877) 246-7700**

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