

# AIN Plastics Sets the Standard with Authentic DuPont™ Vespel® Shapes

DuPont™ Vespel® parts and shapes takes great pride in producing and marketing the highest quality polyimide based stock shapes in the industry. Different manufacturing processes are used to produce shapes of specific size and composition. Product performance is primarily a function of composition and manufacturing process and can sometimes be affected by product size.<sup>(1)</sup>

Since authentic DuPont™ Vespel® shapes are typically used in the fabrication of machined components, the relationship between process, size, and performance is critical to the suc-

cess of these parts in the final application. Therefore, it is important to make certain that the particular shape being used is produced by DuPont™ in the same size and composition as was originally specified during the qualification process.

The quality of your parts depends on the quality of our materials. This is why AIN Plastics is committed to the highest quality products available. As your authorized distributor, we only carry unaltered and traceable Dupont™ Vespel® shapes. Ask your AIN Plastics sales professional for more details or visit these websites.

[www.dupont.com](http://www.dupont.com)  
[www.ainplastics.com](http://www.ainplastics.com)

<sup>(1)</sup>Information provided by E.I. du Pont de Nemours and Company, Newark DE, USA.



*The miracles of science™*

## The AIN Advantage: How AIN Plastics serves you better.

For more that 30 years, AIN Plastics has offered customers quality products, competitive pricing, complete inventory, skilled processing, expert assistance and fast delivery of the plastics you depend upon from the world's leading manufacturers.

That's why plastics users all across the country rely on the plastics professionals at AIN Plastics.



Call toll free:

**(877) 246-7700**

Visit our website for regular specials on Vespel® and other high-performance engineering plastic materials:

[www.ainplastics.com](http://www.ainplastics.com)

**ThyssenKrupp  
Materials NA**



**AIN Plastics Division**

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## Spotlight on Vespel®

AIN Plastics is the authorized distributor of authentic DuPont™ Vespel® parts and shapes including rod, plate, balls, rings, and discs in the following formulations:

- **SP-1**—Unfilled polyimide base resin
- **SP-21**—15% graphite filled
- **SP-22**—40% graphite filled
- **SP-211**—15% graphite filled and 10% teflon filled
- **SP-3**—15% MoS<sub>2</sub> filled
- **ST Formulations**—Super tough, fiber reinforced

*If it's not certified, it's not Vespel®!*

Call your AIN Plastics sales representative for fast delivery of this advanced engineering material from our extensive inventory.

Call toll free:

# (877) 246-7700

**ThyssenKrupp Materials NA, Inc.**

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

**AIN has it!**  
Authentic DuPont™ Vespel® Parts & Shapes



**ThyssenKrupp Materials NA**  
AIN Plastics Division

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Madison Heights, MI 48071



ThyssenKrupp

*When the parts you make have to be right...*

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