

# Milliken® DeltaMax™ 5000a

## Performance Modifier for Polypropylene

Providing better impact performance  
with maximum melt flow properties in  
impact copolymer polypropylene.

DeltaMax Performance Modifiers maximize the physical properties and processability of impact copolymer polypropylene by modifying the polymer rheology in a way that better disperses the rubber content.

In use with peroxide, DeltaMax will branch the rubber to the polypropylene creating smaller, better dispersed rubber domains. The technology enables producers to optimize formulations for maximized throughputs and to extend the performances of the ICP portfolio.

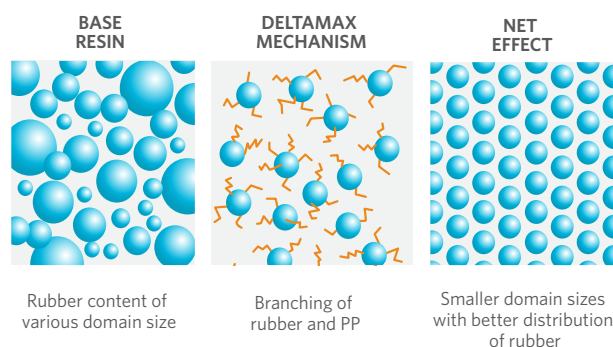


### Major Attributes

- Maximize impact performance
- Improvement in impact failure mode
- Extended melt flow properties
- Enhanced efficiencies with formulation and consolidation

### Typical Applications

- Packaging
- Industrial packaging
- Appliances
- Automotive



**Please contact your Milliken representative for further product information including chemical registrations, food contact status, and other regulatory details.**

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at [www.milliken.com/terms](http://www.milliken.com/terms) (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.

**NORTH AMERICA**  
Spartanburg, SC, USA  
Tel: 800-910-5592  
Fax: 864-503-2430  
[milliken@milliken.com](mailto:milliken@milliken.com)

**EUROPE**  
Gent, Belgium  
Tel: 32-9-265-1100  
Fax: 32-9-265-1195  
[eurochem@milliken.com](mailto:eurochem@milliken.com)

**LATIN AMERICA**  
Sao Paulo, Brazil  
Tel: 55-11-3043-7942  
Fax: 55-11-3043-7096  
[lachem@milliken.com](mailto:lachem@milliken.com)

**ASIA**  
Singapore  
Tel: 65-6377-0770  
Fax: 65-6377-0990  
[asiachem@milliken.com](mailto:asiachem@milliken.com)

**ASIA**  
Shanghai  
Tel: 86-21 6145-5555  
Fax: 86-21 6145-5558  
[asiachem@milliken.com](mailto:asiachem@milliken.com)

**ASIA**  
Pune, India  
Tel: 91.20.6730.7501  
Fax: 91.20.6730.7514  
[asiachem@milliken.com](mailto:asiachem@milliken.com)