



DOW[®]

PARALOID™ MBS Impact Modifiers for transparent PVC

Enabling exceptional performance of clear PVC applications

PARALOID™ MBS Additives from Dow offer the right solutions for improved performance in clear PVC.

Clear PVC is the “go-to” material for a variety of critical applications including partitions, pharmaceutical packaging, face shields, and other personal protective equipment (PPE) especially for its ability to withstand chemical cleaners better than many other alternatives. Without the right additives, however, clear PVC suffers from brittleness and lack of clarity. PARALOID™ MBS Impact Modifiers from Dow give clear PVC applications excellent, long-term impact performance combined with outstanding optical properties. They are suitable for clear PVC applications ranging from intermediate haze to the highest levels of transparency.

Peace of mind

- Easy to incorporate into many existing PVC formulations.
- Enables cost efficiency.

Productivity

- Fast gelation rates.
- Efficient processing.
- Reduced breakage during cutting and hold punching.

Applications

Tubes, partitions, face shields, packaging films, blister packs, rigid containers, technical films.

The right PARALOID™ Impact Modifier grade depends on the final application. We offer a high class product for your application. Contact your local representative or visit us on Dow.com

Recommended Grades

Impact Modifier	Room Temperature Impact Efficiency	0°C Impact Efficiency	Clarity	Crease / Stress Whitening Resistance
PARALOID™ BTA-707	++	+	+++++	+++++
PARALOID™ BTA-717	+++	++	++++	++++
PARALOID™ BTA-730	++++	+++	+++	+++
PARALOID™ BTA-731	+++++	+++++	+++	++

Typical values, not to be construed as specifications. Users should confirm results by their own tests.

Selecting the right grade for top performance is key to meeting market challenges. We offer a high class product for your application. Contact your local representative or visit us on Dow.com

About Dow

Dow (NYSE: DOW) combines global breadth, asset integration and scale, focused innovation and leading business positions to achieve profitable growth. The Company's ambition is to become the most innovative, customer centric, inclusive and sustainable materials science company. Dow's portfolio of plastics, industrial intermediates, coatings and silicones businesses delivers a broad range of differentiated science-based products and solutions for its customers in high-growth market segments, such as packaging, infrastructure and consumer care. Dow operates 109 manufacturing sites in 31 countries and employs approximately 36,500 people. Dow delivered sales of approximately \$43 billion in 2019. References to Dow or the Company mean Dow Inc. and its subsidiaries. For more information, please visit www.dow.com or follow [@DowNewsroom](https://twitter.com/DowNewsroom) on Twitter.

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Note: except otherwise expressly specified, the graph and tables presented in this document originate from internal studies conducted by Dow in 2018

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