

Eastman Versafix™ plasticizer

EASTMAN

Imagine the possibilities.

Tailored solutions for water-based adhesives



Optimum performance, optimal value

Set time, glass transition temperature (T_g), and rheology are critical factors in choosing the right plasticizer for your water-based adhesives applications. Finding the optimal combination of these performance characteristics helps formulators distinguish their brands in a crowded market. However, rising production costs are creating challenges for adhesive formulators and manufacturers as they try to keep costs low without sacrificing product performance.

Eastman has the answer that maximizes performance while minimizing expense. Ideal for water-based adhesives, Eastman Versafix™ plasticizer offers the optimal balance of functionality and value.

Market applications for Eastman Versafix™ plasticizer

- Paper and cardboard tube winding
- Woodworking and cabinetry
- Consumer craft and wood glue
- Box and carton assembly
- Bag manufacturing
- Envelopes
- Labels
- Laminates

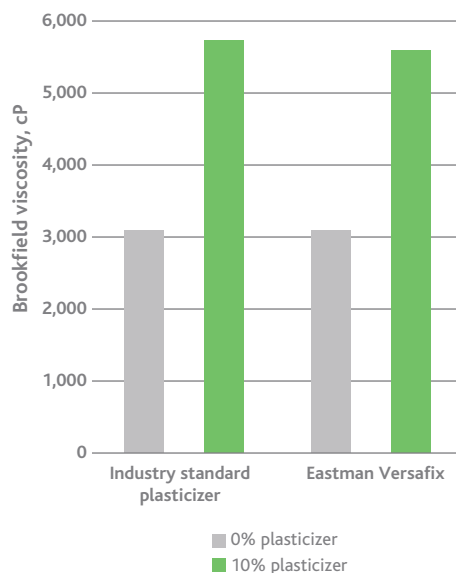
Cohesion that complies with your needs

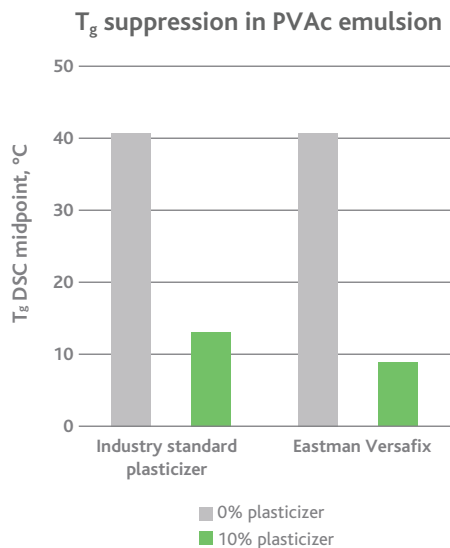
Water-based adhesive formulators employ plasticizers to create much-needed elasticity, improve open and set times, enhance viscosity and tack, and maximize low-temperature efficacy. Versafix is a non-phthalate solution that provides comparable performance to traditional plasticizers.

Advantages include:

- Maximized viscosity control
- Excellent film formation
- Excellent T_g suppression
- Improved adhesion
- Shorter set times
- Ease of processing
- Longer open times
- Reduced formulation costs

Viscosity response in PVAc emulsion

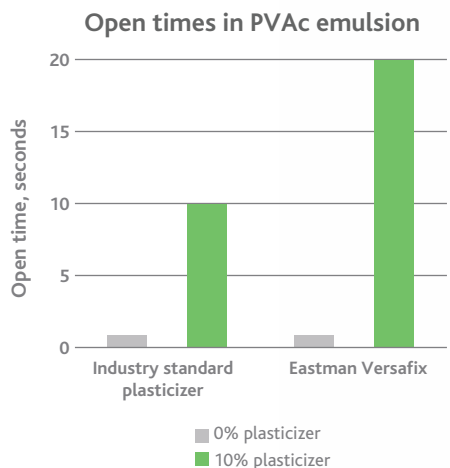
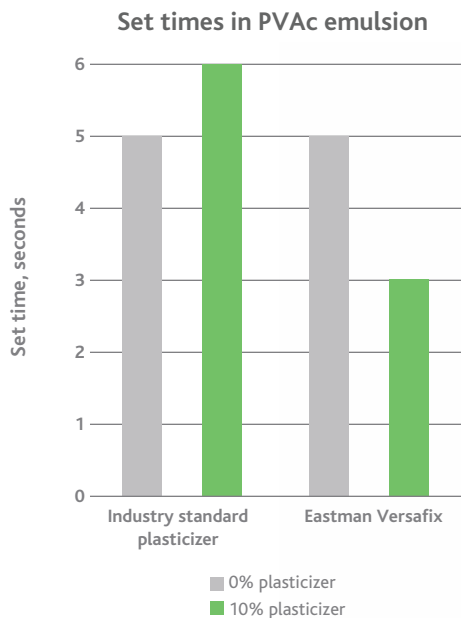




Success based on your specs

As a plasticizer that leverages the strengths of benzoate esters, Versafix is a versatile solution that does not require significant changes to your formulation process. By working with Eastman's technical staff, you can be confident that our product will meet your specifications. Versafix is a tailored solution, manufactured to fit your needs.

Eastman has a long history of producing innovative plasticizers for a variety of market applications. We are a recognized global leader in benzoate ester plasticizers, backed by a worldwide manufacturing and distribution network. These manufacturing capabilities, combined with comprehensive technical support, help you deliver products that benefit your customers and your bottom line alike.





**Eastman Chemical Company
Corporate Headquarters**

P.O. Box 431
Kingsport, TN 37662-5280 U.S.A.

Telephone:
U.S.A. and Canada, 800-EASTMAN (800-327-8626)
Other Locations, (1) 423-229-2000
Fax: (1) 423-229-1193

Eastman Chemical Latin America

9155 South Dadeland Blvd.
Suite 1116
Miami, FL 33156 U.S.A.

Telephone: (1) 305-671-2800
Fax: (1) 305-671-2805

Eastman Chemical B.V.

Fascinatio Boulevard 602-614
2909 VA Capelle aan den IJssel
The Netherlands

Telephone: (31) 10 2402 111
Fax: (31) 10 2402 100

**Eastman (Shanghai) Chemical
Commercial Company, Ltd. Jingan Branch**

1206, CITIC Square
No. 1168 Nanjing Road (W)
Shanghai 200041, P.R. China

Telephone: (86) 21 6120-8700
Fax: (86) 21 5213-5255

Eastman Chemical Japan Ltd.

MetLife Aoyama Building 5F
2-11-16 Minami Aoyama
Minato-ku, Tokyo 107-0062 Japan

Telephone: (81) 3-3475-9510
Fax: (81) 3-3475-9515

Eastman Chemical Asia Pacific Pte. Ltd.

#05-04 Winsland House
3 Killiney Road
Singapore 239519

Telephone: (65) 6831-3100
Fax: (65) 6732-4930

www.eastman.com

To find out more about Eastman
Versafix™ plasticizer, contact your
Eastman representative or visit
www.EastmanPlasticizers.com.

The results of insight™

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