

**EASTMAN**

**Eastman products**  
for architectural coatings



# Optimizing paint performance

The growing portfolio of products for architectural coatings from Eastman Chemical Company gives you the options you need to balance performance and regulatory compliance. We are here to help you meet the needs of today and plan for the challenges of tomorrow for all architectural coatings applications.

As a global company, Eastman is able to deliver a consistent, reliable supply of our wide product offering around the world. Plus, our technical support network provides industry experience and formulation expertise when and where you need it.

Whether your challenge is responding to increasingly stringent regulatory legislation or voluntary labels, these premier technologies give you a competitive edge in the dynamic architectural coatings industry.



## Eastman **TEXANOL™**

ester alcohol

Eastman Texanol™ ester alcohol remains the industry standard because it is versatile and requires low coalescent levels to obtain excellent film integrity. It is compatible with all latex types and is appropriate for use in most architectural applications. Paints with Texanol have consistent performance over a wider range of application conditions and substrates. Texanol is easy to use in manufacturing since it is nonhazardous, poses a low risk of shocking the paint, and has a low flammability rating and a low freezing point.

Improves performance properties including:

- Low-temperature coalescence
- Touch-up
- Scrub resistance
- Washability
- Color development
- Resistance to mud cracking

For more information, see [www.eastman.com/TexanolDetails](http://www.eastman.com/TexanolDetails).





## Eastman OPTIFILM™ 300 enhancer

Eastman Optifilm™ enhancer 300 is an efficient coalescent appropriate for use in many architectural applications, particularly matte wall paint. It reduces formulated cost by allowing substantial reduction in associative thickeners and is ideal for applications where odor is a concern. Optifilm 300 improves film formation over a wide range of temperature and humidity conditions while offering broad compatibility, easy incorporation, and excellent hydrolytic stability.

Improves performance properties including:

- Touch-up
- Scrub resistance
- Wet and dry film properties
- Color development
- Durability

For more information, see [www.eastman.com/Optifilm300Details](http://www.eastman.com/Optifilm300Details).







## Eastman **OPTIFILM™**

400 enhancer

Efficient and effective, Eastman Optifilm™ enhancer 400 coalesces a variety of latex types while maximizing performance and minimizing VOC. Optifilm 400 is appropriate for all types of architectural coatings. It can be used as the sole coalescent in products such as low-odor, very low-VOC interior flat paints and is easy to use in the manufacturing environment. Optifilm 400 has a low risk of shocking the paint formulation and has a very high flash point. Optifilm 400 can also be combined with other coalescents such as Eastman Texanol™ ester

alcohol or Eastman EEH solvent to further optimize the balance of performance and VOC targets.

Improves performance properties including:

- Touch-up
- Scrub resistance
- Exterior durability

For more information, see [www.eastman.com/Optifilm400Details](http://www.eastman.com/Optifilm400Details).





## Eastman

EEH solvent

Eastman EEH solvent is a very efficient coalescent. It is compatible with a variety of latex types and offers a good balance of performance attributes. EEH performs especially well in nonflat applications. Faster evaporating than many coalescents, EEH offers early film hardness development and its low surface tension contributes to improvements in substrate wetting. The odor of EEH is relatively mild, and because of the evaporation rate, it dissipates quickly.

Improves performance properties including:

- Touch-up
- Scrub resistance
- Reduced surface tension
- Color development
- Block resistance

For more information, see [www.eastman.com/EEHDetails](http://www.eastman.com/EEHDetails).





## Eastman **OPTIFILM™**

OT1200 additive

Eastman Optifilm™ additive OT1200 uniquely improves the application properties of paint through better workability and longer open time over a range of application conditions. Optifilm OT1200 is a low-VOC additive and does not negatively affect other key paint properties such as water resistance, wet adhesion, block resistance, and stability. Because the impact of Optifilm OT1200 is in the early stages of film formation, it will not affect dry time or recoat time of the paint.

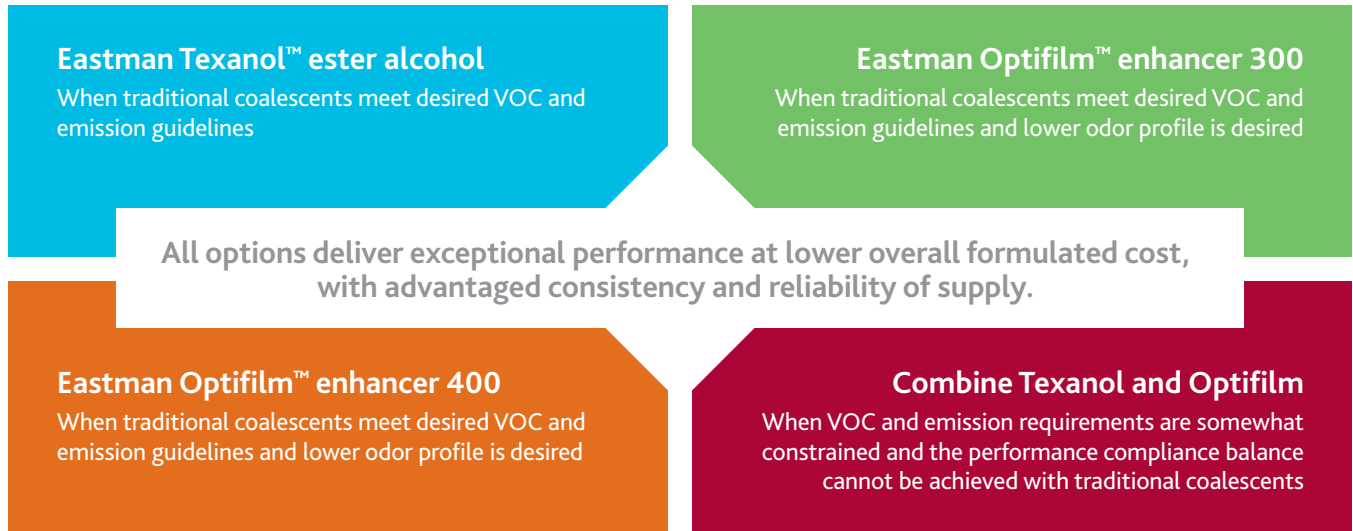
Improves performance properties including:

- Workability
- Rewettability
- Improved wet edge

For more information, see [www.eastman.com/OT1200Details](http://www.eastman.com/OT1200Details).



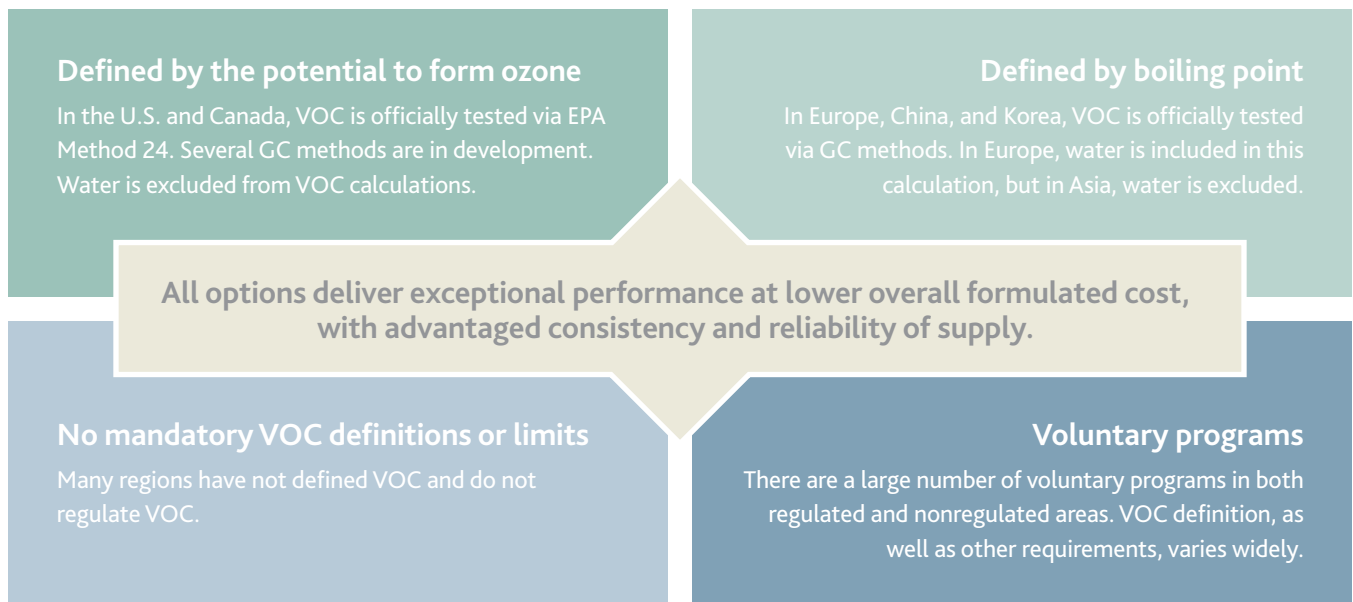
## Global portfolio versatility



## Complying with regulations

VOC regulations and the methods to measure and calculate VOC vary around the world. Where you intend to sell your product will impact your formulation choices. No matter where you are, the Eastman portfolio of products for architectural coatings can help you achieve your goals.

## VOC considerations



Regulations can be very complex, making it difficult to balance compliance, performance, and customer needs. Regardless of your unique situation, Eastman's technical team can help you find the right solution from our versatile portfolio.

For more information and to see a full list of product offerings, visit [www.eastman.com/coalescents](http://www.eastman.com/coalescents). To speak with an Eastman technology representative, email [solrefwiz@eastman.com](mailto:solrefwiz@eastman.com).



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