

Displaying innovation

Eastman materials for the electronic display market



Eastman **FLEXVUE**[™]

Eastman **VISUALIZE**

material

Putting your **best ideas** forward

We live in a world that is increasingly connected by technology that uses some sort of electronic display to manage, monitor, consume, and disseminate information. More than ever, these devices employ specialized materials that enable this technology from the smallest smart phone to the largest flat-panel display.

But what's behind the technology that puts the information in front of you? **Eastman innovation.**

Applications

- Smart phones
- LED television displays
- Computer monitors
- Laptop displays
- Electronic tablets and notebooks
- E-readers
- Medical devices, such as blood glucose monitors
- Electroluminescent displays
- Touchscreen kiosks and ATMs
- Digital cameras
- Aerospace and military applications

EASTMAN TRANSPARENT FILMS FOR ELECTRONIC DISPLAYS

Polarizer film materials that enable and protect LCD displays

Transparent conductive films, including optically clear films used in optoelectronic devices, such as flat-panel displays, e-readers, and resistive and capacitive touchscreen applications **Light-diffusing film materials** that make electronic displays brighter

Compensation film materials that improve contrast, viewing angles, clarity, and overall optic quality

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Your brilliance is showing

Eastman has a long history of developing advanced film products for established and emerging technologies alike. Our technological expertise, global reach, and scalable production capacity—combined with decades of experience—ensure our customers will always be able to leverage electronic display films to meet evolving and pressing needs. We are continually working to improve existing products and develop new solutions, using innovation and best-in-class research facilities to meet the challenges your brand faces every day. For example, Eastman films can be manufactured in a dynamic range of sheet resistance. We can also tailor formulations to sputter an array of conductive materials, including precious and nonprecious metals or ceramics, in precise widths and thicknesses. By tailoring formulations, we can unlock elegant solutions that fit your application's specific needs and market goals.

Markets change rapidly. With Eastman, you're ensured technology that can adapt along with your market. And our global supply chain and distribution experience can help you meet production needs and quickly react to changes in market demand.

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