



Vikuiti™ Advanced Light Control Film (ALCF-P)



Using 3M patented technology protects electronic display privacy, while improving contrast and readability.

People and organizations all over the world are becoming more and more conscious about information security. And new laws are making it mandatory that companies take steps to keep confidential information secure. Display screens from computers and other devices are an often-overlooked source of security leaks. In fact, unprotected display screens can seriously compromise security by allowing unauthorized viewers access to otherwise protected information. Vikuiti™ Advanced Light Control Film is a simple, highly effective way to help protect the security of your display screens and those who use them.

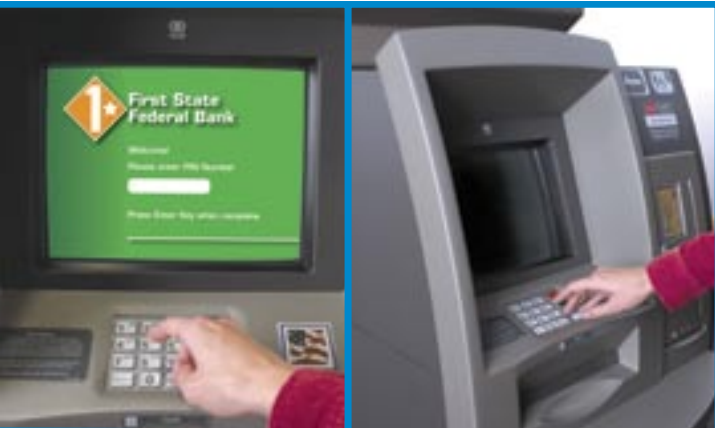
Composed of invisible microlouvers that function like vertical blinds, Vikuiti advanced light control film blocks out display screen views from the side while allowing unrestricted viewing to users in front. Seen from the right or left, the screen appears dark; seen from the front, the screen is bright and clear. In fact, because the film blocks out light from the side, the image is even brighter and easier to read with greater contrast. So whether your customers are entering PIN numbers, studying financial records, working with sensitive documents or writing the next great screenplay, they can do so with confidence.

Vikuiti™ Advanced Light Control Film (ALCF-P)

Product Description	3M Stock Number	Abrasion Resistance	Size	Sheets/Kit	Viewing Angle	Surface Finish	Thickness	Quality Grade
ALCF-P	98-0440-4244-2	No	17" x 17"	10	60 degree	Gloss	0.021"	011
ALCF-P	98-0440-4264-0	No	12" x 11.5"	10	60 degree	Gloss	0.021"	011
ALCF-P	98-0440-4265-7	No	15" x 12"	10	60 degree	Gloss	0.021"	011
ALCF-P	98-0440-4242-6	Yes	17" x 17"	10	60 degree	Matte	0.021"	011
ALCF-P	98-0440-4266-5	Yes	12" x 11.5"	10	60 degree	Matte	0.021"	011
ALCF-P	98-0440-4267-3	Yes	15" x 12"	10	60 degree	Matte	0.021"	011

Definitions: ABRO–No Hardcoat ABR2–Hardcoat two sides
Louver direction is parallel to the second dimension.

Property	ALCF-P	LCF-P
Louver Angle	0±2°	0°+/-8°
View Angle	60±4°	60±8°
Thickness	.021±.003"	.032±.005"
Visual Appearance:	>0.025": non allowed	>0.025": non allowed
Particles/Bubbles/Lint/Tooling Defects and similar	Up to .025": 3 per part, minimum space 2" <.010": Disregard if not visible at 18 to 24" unless clustered in 0.125" diameter area	Up to .025": 3 per part, minimum space 2" <.010": Disregard if not visible at 18 to 24" unless clustered in 0.125" diameter area



What users see.

What onlookers see.



For ordering information on Vikuiti™ Display Enhancement Films from 3M, please call:
1-800-553-9215

For more information, visit us at:
www.3M.com/Vikuiti

Important Notice to Purchaser

The following is made in lieu of all warranties, express or implied, including any implied warranties of merchantability or fitness for a particular purpose.

3M warrants that, at the time of shipment, product will meet 3M's published specification or that specification agreed in writing between 3M and purchaser. Should product not meet specifications at time of shipment, 3M will replace or refund the purchase price of such quantity of the

product found not to meet specifications. Purchaser shall determine the suitability of the 3M product for purchaser's application. 3M shall not be liable under any legal theory, including in contract or in tort, for any injury, loss, or damage, whether direct, indirect, incidental, special or consequential, arising out of the use of or the inability to use the product.

The warranties and remedies set forth herein are purchaser's sole and exclusive warranties and remedies.



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Minimum 10% Post-Consumer Fiber

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