



## Vikuiti™ Removable Anti-Reflection Film (ARMR-200)



### Protects delicate LCD screens while significantly improving display readability.

Practically every mobile electronic device today features an LCD screen—from handheld computers and automated data capture devices to personal digital assistants (PDAs). And although LCD screens have continued to improve over the years, they are still not nearly as durable as desktop CRT screens. To help your LCD screen last, it should be protected. One way to achieve this is with Vikuiti™ Removable Anti-Reflection Film (ARMR-200).

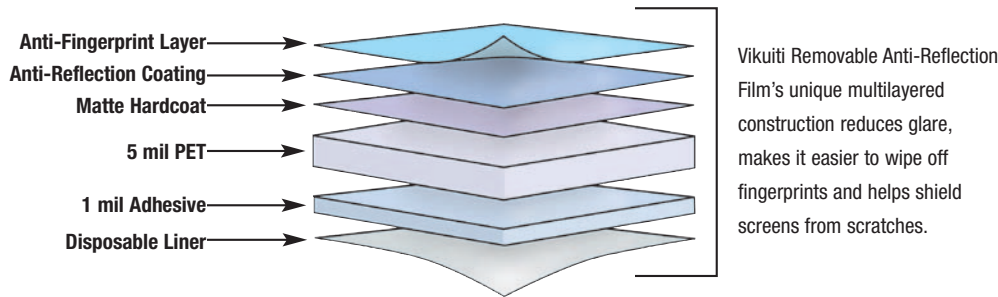
This ultra-thin, multilayer film not only helps protect delicate LCD screens from scratches and damage that can lead to costly repairs, but also reduces screen surface reflections to minimize glare and increase clarity. And unlike other types of protective film, Vikuiti ARMR-200 film does not bunch up or leave air gaps that can result in image distortion.

Since touch-display sensitivity is not affected by the film, Vikuiti ARMR-200 film is ideal for screens requiring a stylus. When it's time to replace the film—every three to six months—a non-tacky elastomer adhesive allows the film to be easily removed with little or no residue. Vikuiti ARMR-200 film is available in a variety of sheet sizes and can be easily trimmed to accommodate just about any size screen.

# Vikuiti™ Removable Anti-Reflection Film (ARMR-200)

Vikuiti™ Removable Anti-Reflection Film (ARMR-200) is an inexpensive way to help protect delicate LCD screens from scratches and fingerprint damage while improving clarity and readability.

- **Durable hardcoat**—lasts 3-6 months depending on use
- **Features an anti-reflective coating**—for improved clarity and readability
- **Smudges and fingerprints wipe off easily**—thanks to an easy-to-clean layer on the film
- **Removable**—a non-tacky adhesive allows the film to be removed
- **Matte surface**—for less slippage when writing with a stylus



## Nominal film properties

<b>Thickness</b>	Base	5 mil
	Adhesive	1 mil
<b>Pencil Hardness</b>	≥ 3H	
<b>Durability</b>	10 rubs at 160g/in <sup>2</sup>	
<b>Solvent Resistance</b>	Window cleaner, IPA, 10W-40 oil, Coke®, coffee, Sharpie®, water	
<b>Environmental</b>	Heat/Humidity	65°C/95% RH for 500 hrs
	Dry Heat	85°C for 500 hrs
	Thermal Shock Resistance (Hot/Cold)	-35°C to 85°C, 1hr cycles for 8 days
<b>Specular Reflectance</b>	≤ 1.1%	
<b>Transmission</b>	> 92%	
<b>Gloss</b>	75-110 gloss units	

Typical values, not for specification purposes.



**Vikuiti ARMR-200 film will fit several display types.**

**Non-tacky adhesive will not trap bubbles during application.**

**A matte coating provides a more natural non-slip writing surface.**

**Limited Warranty:** This 3M product will meet its published specification at the time of sale and for 3 months after application. If this product is defective, your exclusive remedy shall be, at 3M's option, replacement of the product or refund of the purchase price.

**Limitation of Liability:** 3M will not be liable for any loss or damage arising from this product, whether direct, indirect, special, incidental or consequential.



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Minimum 10% Post-Consumer Fiber



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