# 3 Protection Films for Electronic Displays Disinfectant Cleaning

Data Sheet August, 2012

#### **Description**

3M<sup>TM</sup> Protection Films for Electronic Displays provide a barrier of durable protection for electronics displays. Cleaning displays with 3M protection films applied to the front surface using the disinfectants listed below will not damage the film when used and applied according to the disinfectant manufacturers' directions for use.<sup>1</sup> 3M has tested its display protection films against common hospital grade disinfectants<sup>2</sup> to assist you in selecting the best 3M Protection Film for your display protection needs.

Recommended Hospital Grade Disinfectants <sup>2</sup>	3M ARMR220 NC	3M GLR320 Glossy Low	3M GLS100 Glossy
	Anti-Reflection	Reflection 320	Protection 100
	Matte 220		
3M™ Neutral Quat Disinfectant	•	•	•
Cleaner 23H and 23L			
3M™Quat Disinfectant Cleaner 5H	•	•	•
and 5L			
3M <sup>™</sup> Phenolic Disinfectant Cleaner	•	•	•
18H and 18L			
Clorox™ Germicidal Wipes	•	•	•
Ecolab® Virasept™ Ready-to-Use	•	•	•
Diversey™ Oxivir® Tb Wipes	•	•	•
Metrex CaviWipes™	•	•	•
PDI Super Sani-Cloth® Germicidal	•	•	•
Disposable Wipes			
PDI Sani-Cloth® Plus Germicidal	•	•	•
Disposable Cloth			

For 3M<sup>™</sup> Protection Films for Electronic Displays warranty information, visit www.3m.com/displayenhancement

## Shelf Life & Storage (prior to application)

3M Protection Films for Electronic Displays – ARMR220 NC, GLR320 and GLS100 should be stored in its original packaging, laying in a horizontal orientation, away from direct sunlight. Heavy objects should not

<sup>1</sup> To avoid adverse health effects, follow the disinfectant manufacturers' direction for use. To avoid causing damage to equipment and displays, follow the equipment manufacturers' guidelines for cleaning equipment and displays. 3M does not make any claims regarding the safety or effectiveness of the disinfectants listed above; only as to the effect the disinfectant has on the 3M protection films under normal use and application of the disinfectant.

<sup>2</sup> Results from 3M internal testing on the above 3M<sup>™</sup> protection films only. Users are cautioned that improper application of the disinfectant could damage protection films, equipment and displays. In no event is 3M liable for personal injury or damage to equipment or displays suffered by users of the disinfectants nor is 3M liable for damages to property due to improper application of the disinfectant.

be piled on top of it to avoid damaging the product. Ambient temperature and humidity should be controlled to 10-30° C at 35-65% relative humidity.

## **Availability**

For availability, please contact our customer service group at 1-800-553-9215 or visit our website at <u>3m.com/displayenhancement</u>.

#### **Important Notice**

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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3

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Version A