

Anti-Glare Film

Enhance and protect your viewing experience

3M™ Anti-Glare Protection Filters use advanced coating technology to provide durable protection and glare reduction for a clear image on electronic displays, especially in bright lighting conditions.



- Helps reduce glare and reflections
- Durable protection against scratches and scuffs
- Smooth touch-screen feel helps mask fingerprints
- High quality matte surface
- Minimal impact on display image
- Minimizes washout
- Compatible with most touchscreen displays

***Not all inclusive. Please call for items not listed.**

IMPORTANT NOTICE

All statements, technical information and recommendations contained in this document are based upon tests or experience that 3m believes are reliable. However, many factors beyond 3m's control can affect the use and performance of a 3m product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3m product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

Property (Test Method)	Typical Average US units (metric)
% Transmission	93.8%
Haze	24.5%
Normal thickness (with adhesive)	.308mm
Steel Wool Abrasion	No scratching, 125 g/cm ² , 25 rubs, #0000 steel wool
Pencil Hardness	5H
Water contact angle (hydrophobic)	95 degrees
Hexadecane contact angle (oleophobic)	55 degrees
Heat resistance	60°C, 15% relative humidity, 7 days
Humidity resistance	40°C, 85% relative humidity, 7 days
Thermal shock resistance	-35°C to 60°C for 10 cycles at 11 hrs per cycle
Chemical resistance	Bleach, MEK, IPA, Window cleaner, Motor Oil, cola, Coffee, water insoluble marker, and water. Hospital Grade Disinfectant Wipes: 3M™ Neutral Quat Disinfectant Cleaner 5H,5L,18H,18L,23H, and 23L. Clorox® Germicidal Wipes, Diversey™ Oxivir® Tb Wipes, Ecolab® Virasept™ Ready-To-Use, JohnsonDiversey™ Virex® II 256, Metrex CaviWipes™, PDI Super Sani-Cloth® Germicidal Disposable Wipes and Sani-Cloth® Plus Germicidal Disposable Cloth

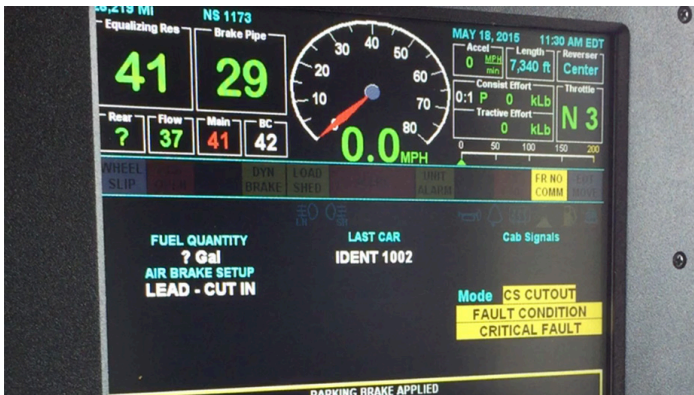
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Glare reduction.
Excellent display protection.

3MTM Anti-Glare Filters are an excellent solution for electronic displays in rugged environments, providing durable protection and improved viewing quality in a variety of lighting conditions.

Over the lifetime of an electronic device, the cost to add a 3M display protection film to help prevent scratches and scuffs and improve viewability is just a fraction compared with the cost to repair or replace a damaged display.

Most locomotives have IFD and CDU screens in the cab, which can create a large amount of reflection, glare, and fatigue on engineers and conductors. ACS Solutions Inc. has partnered with 3M to create a solution. Using 3MTM Anti-Glare Filters can allow engineers and conductors to see the screen with-out distractions.



Product Name	Description	Part Number
3M™ Anti-Glare Filter for EMD Firescreen	Dash 9 & 8 IFD and PTC Display CDU	32434-1
3M™ Anti-Glare Filter for EVO	SDIS Units, Individual Screen	32569-1

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