



Auto Konnect™ DragonGlass™ (Patent Pending)

Dragon Glass is more than just glass. Dragon Glass is a new Multilayer Screen Protector engineered for the OEM Automotive Market to protect the Interactive Interior Displays, offering improved ease of installation, scratch protection and benefits over competitive solutions.

Product Information

Benefits

- Engineered for the OEM Automotive Market
- Addresses existing OEM concerns
- Ease of installation and removal
- Superior scratch and abrasion resistance
- Simple to clean with any type of wipe
- Protects Display from UV damage
- Proven OEM field performance, < 5ppm

Display Applications

- Custom fit to display
- Multimedia
- Climate Control
- Instrument Cluster

Adhesive System Properties

- Self-installing
- UV Stable
- Anti-Glare
- Anti-Polarization
- Retains performance over life
- Conceals existing minor scratches

Glass System Properties

- Chemically strengthened
- 9H hardness
- Anti-Fingerprint
- 180° bend capability
- Smooth, beveled edge
- Optional Anti-Reflection

Installed Thickness

Standard	0.47mm- 0.61mm
Other	Available upon request

Test Performance

- Meets Automotive Interior Test Requirements (SAE and OEM)
- -40°C to +85°C
- UV SAE J2414, 200KJ exposure
- Chemical Exposure
- Thermal Cycle
- Humidity
- Vibration
- Mechanical Shock
- Thermal Shock
- Crash Test
- Abrasion
- Steel Ball Drop
- Touch Sensitivity
- 3 Point Bend > 15Kg
- Hardness > 9h
- Water Contact Angle > 110°
- Sparkle < 1%
- Modulation Transfer > 97.5%
- Transmissivity > 95%
- Luminance (w/o AR) > 98%
- Luminance (w/AR) > 100%

Post Test Attributes

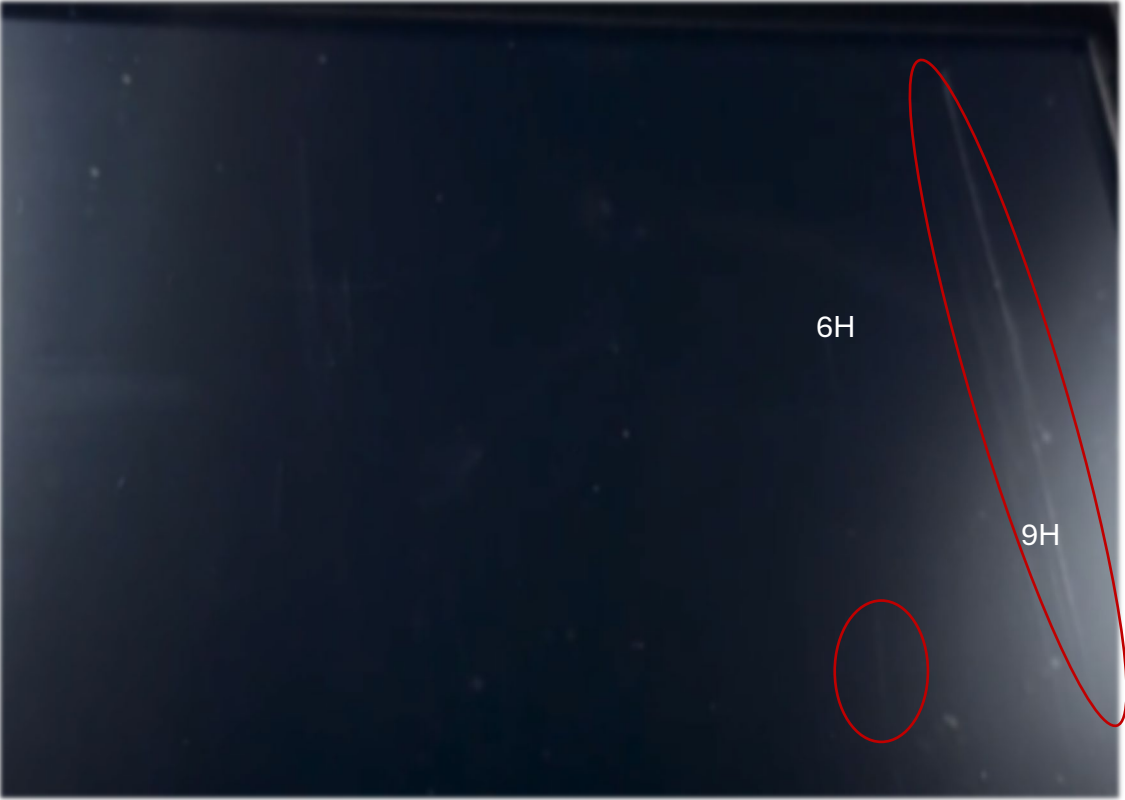
- No change in optical characteristics
- No change in touch performance
- One piece removal with no residue
- Ability to reinstall after removal
- Ability to install at max/min temperature

Abrasion Concealing Performance

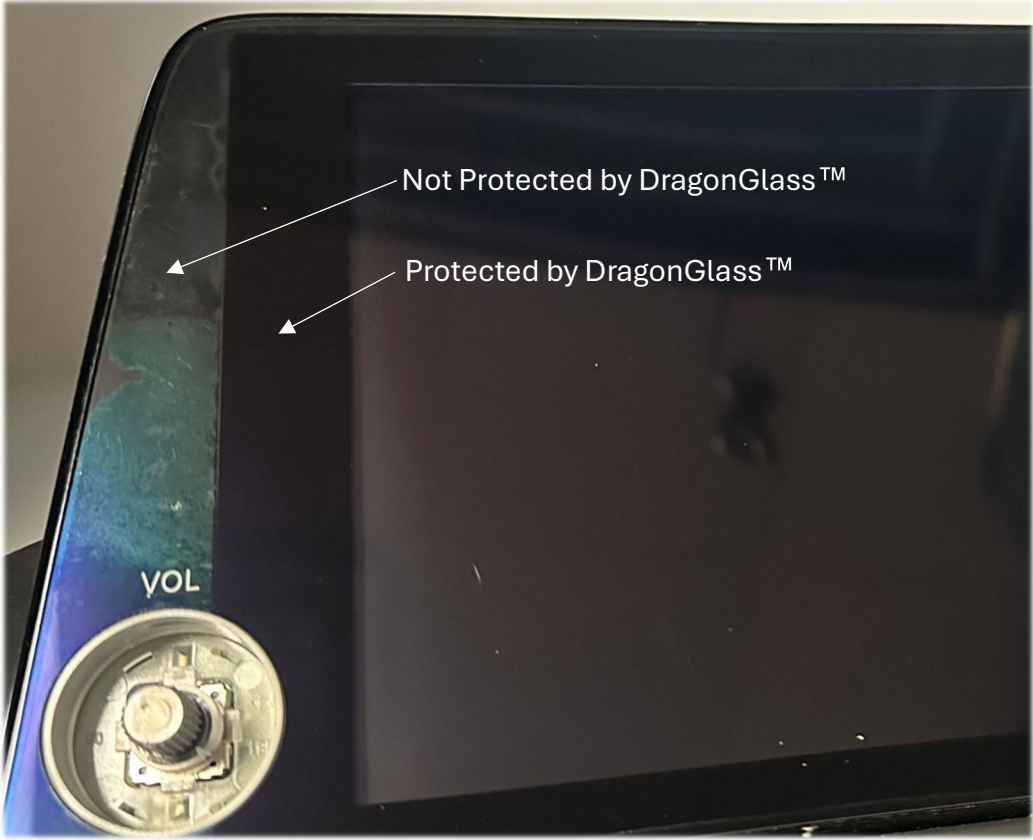
No DragonGlass™ - Abrasion and Scratch Test of OEM Display



After Installing DragonGlass™ - Abrasion and up to 5H scratches completely hidden



Display UV Protection

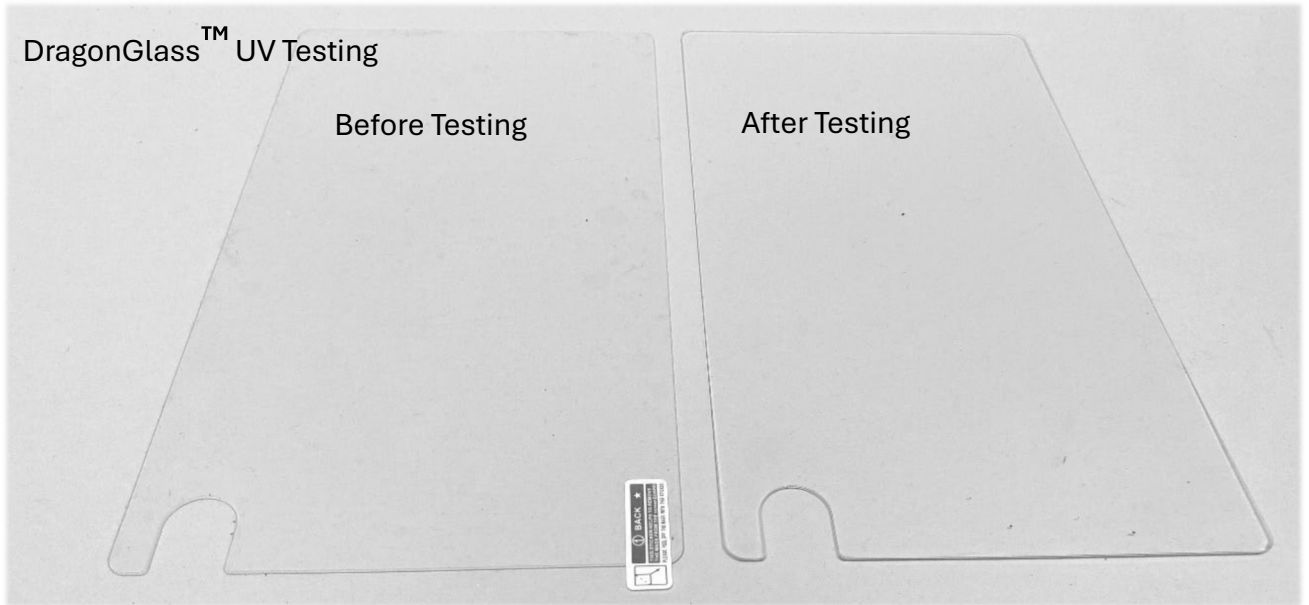
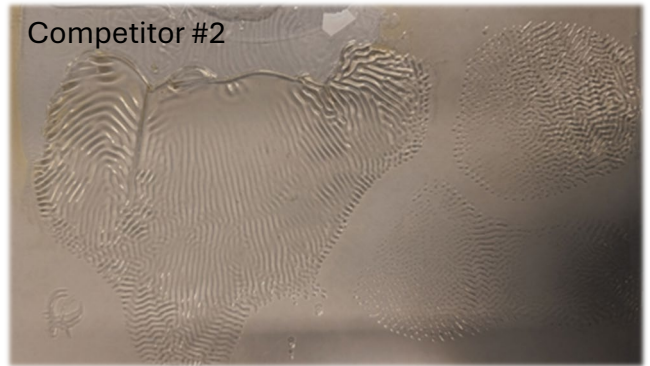
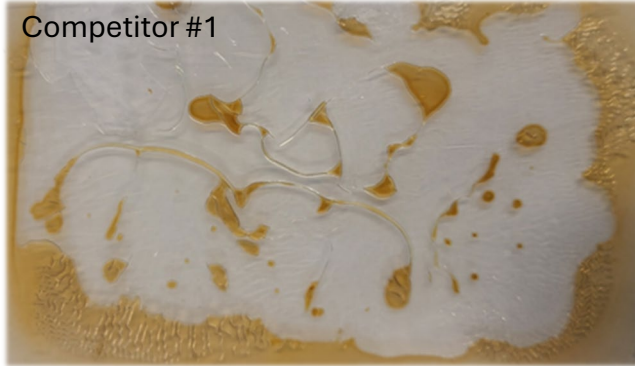


OEM #1 Display,
Polycarbonate



OEM #2 Display,
Glass

UV Performance: Competitive Screen Protectors versus DragonGlass™



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