

2024 UV Shield Ceramic Film Fact Sheet

MotorOne



Specs:

Total Solar Energy Rejected (TSER)	51%
Visible Light Transmission (VLT)	35%
Visible Light Reflection (Interior)	5.8%
Visible Light Reflection (Exterior)	6.1%
UV Rejection	99%
IR Energy Rejection (IRER)**	37%
Selective IR Rejected (SIRR)***	55%
IR Heat Rejection (IRR)	53%

Key benefits:

- Ceramic, metal-free construction.
- Nanoscopic particles absorb infrared rays.
- Provides up to 99% UV protection.
- Delivers a reduction in solar heat passing through the glass.
- Eliminates EMI (Electromagnetic Interference).
- Global Ceramic Technology delivers superior optical clarity.
- Significant glare reduction.
- A tough, durable film that won't fade or discolour.
- Colour-stable, non-reflective appearance.
- Minimises fading of interiors and protects finishes.
- Independently tested and certified by ARPANSA (Australian Radiation Protection and Nuclear Safety Agency).
- Backed by our nationwide Limited Lifetime Warranty*.

*Warranty terms, conditions and exclusions apply.

**IRER = 780nm~2500nm non-penetration + 780nm~2500nm outbound re-radiation from absorption.

***SIRR = 780nm~2500nm non-penetration.



Become one of over a million Australians who have generously contributed to cancer research and services by purchasing a Cancer Council endorsed window tint. To date, MotorOne have donated **\$6 million to Cancer Council** through the sale of their endorsed window tints.