

Neutral Dual Reflective 15%

Neutral Dual Reflective 15% is a hybrid ceramic window film that has excellent heat rejection, glare reduction, and UV protection while maintaining clear night views. Its neutral tone complements any decor, providing a modern aesthetic with subtle daytime privacy. The interior has a sleek black non-reflective finish as opposed to a silver reflective appearance. Ideal for homes or offices, it enhances comfort, protects interiors, and reduces energy costs, making it a versatile and practical choice. This film is made for internal use.

Technical Performance Data

Calculated on 3mm glass

Natural Light & Glare	
VLT (Visible Light Transmission)	18%
Visible Light Reflectance (internal)	8%
Glare Reduction	74%

Solar Energy	
Transmittance	26%
Reflectance	23%
Absorption	50%
TSER (Total Solar Energy Rejected)	61%

Thermal Energy	
Shading Coefficient	0.49
Solar Heat Gain Coefficient	0.44
U-Value - (W/m ² K)	5.8
R-Value - (m ² K/W)	0.17

Ultraviolet & Infrared	
UV Rejection	99%
IR Rejection	60%
Anti-Fade Rating (0 - 100)	85

Manufactured Specifications	
Thickness	50 µm
Structure	2 Ply
Composition	PET
Warranty	5 Years
Colour	Grey
Stock Code	NDR15

Installation Guidelines

Vertical Installation on standard glass surface

Single Pane Glazing	
Clear Standard Glass	✓
Thermally Toughened Safety Glass	✓
PVB / Laminated Glass with correct spacing	!
Glass Panes Exceeding 2 SQM	!
Low-E Glass	X
Glass with poor quality edging and spacing	X

Double Pane / Double Glazing	
Clear Double Pane	!
Tinted Double Pane	X
Gas-Filled Double Pane (Low-E)	!
Glass Panes Exceeding 2 SQM	X
PVB / Laminated Glass with correct spacing	X
Thermally Toughened Safety Glass	✓
Glass with poor quality edging and spacing	X

Safety Guideline Symbols	Symbol
Safe to install	✓
Unsafe to install	X
Caution, will cause thermal stress	!

Safety Performance	
For Internal use only	✓
Peel Strength (gr/inch)	>1800

Guidelines provided are based on a single glass surface up to 2.5 m² with no single length or width greater than 2 meters.

Product Care & Maintenance:

After installation allow 30 – 60 days to cure. Never try to remove bubbles during the curing process. After curing you may clean the windows with soapy water and non-abrasive cloths or sponges and paper towels. Do not attempt to clean the film with chemicals containing ammonia or abrasives.

