

VION Window Film

Neutral 50 Light

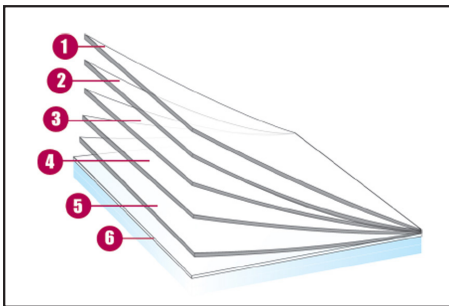


VWF NEUTRAL 50 LIGHT films are ideal for internal application to reduce solar heat gain whilst continuing to allow some natural light transmission. The neutral medium tint films offer a discreet solution to resolve heat gain and glare issues, with only a touch of colour to the building appearance. Neutral PET window films offer 10 year durability and are REACH RoHS compliant with a M1 Fire Resistance Rating.

Available as 1520mm and 1830mm rolls.

MULTI-LAYER CONSTRUCTION

1. Hard scratch resistant layer
2. Dyed polyester
3. Bonding adhesive
4. Dyed polyester
5. PS adhesive
6. Protection release liner



INSTALLATION ADVICE

Recommendations provided on the basis of a glazed surface covering up to 2.5m², anything over this size further on site analysis should be considered.

Suitable for internal application to clear single pane glass and reflective tinted single and double pane. For other glass types, please check with sales office for a full glazing check. A full thermal analysis should be carried out before any sun control film application.

CLEANING INSTRUCTIONS

Clean the film with soapy water solution. Do not clean for a minimum of one month after application. Do not apply any sticker or adhesive on the film surface.

Terms and Conditions:

This information is subject to change. The values are typical for this film and not intended for use in specifications.

All information published on this product bulletin is based on tests believed to be accurate and reliable. We cannot therefore guarantee it is precise. The seller shall not be liable for injury, loss or damage, direct or consequential, arising out of the inability to use the product.

TECHNICAL DATA

UV Reduction	99%
Visible Light Transmission	49%
Reflection of External Visible Light	14%
Reflection of Internal Visible Light	12%
Total Solar Energy Rejected	42%
Solar Energy Reflection	13%
Solar Energy Absorption	43%
G Value	0.59
U Value	5.7
Shading Coefficient	0.6
Reduction in Solar Glare	46%
Thickness	60 micron

INSTALLATION ADVICE

Vertical installation and on standard glass surface

Clear single pane	✓
Tinted single pane	!
Reflective tinted single pane	✓
Clear double pane	!
Tinted double pane	X
Reflective tinted double pane	✓
Gas-filled double pane - Low E	X
STADIP EXT. clear double pane	!
STADIP INT. clear double pane	X

✓ Recommended ! With caution X Not Recommended