

VION Total UV Series

VWF Total UV 400

VWF Total UV 400 films are ideal for internal application to block UV light and resolve problems with fade. The light grey film completely absorbs ultraviolet rays, through sunlight in order to reduce discoloration and fade, perfect for retail displays. Total UV 400 PET window films are 50 micron with a 10 year durability. They are REACH RoHS compliant with a M1 Fire Resistance Rating.

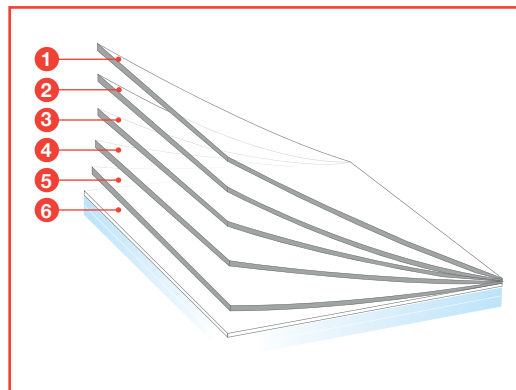
TECHNICAL DATA

UV Reduction	100%
Visible Light Transmission	70%
Reflection of Internal Visible Light	11%
Reflection of External Visible Light	10%
Total Solar Energy Rejected	42%
Solar Energy Reflection	9%
Solar Energy Absorption	35%
G Value	0.59
U Value	5.8
Shading Coefficient	0.7
Glare Reduction	31%

Data calculated based on film applied to clear glass 3mm thick.

MULTI-LAYER CONSTRUCTION

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



INSTALLATION ADVICE

Valid for vertical glazed surfaces and areas not exceeding 2.5m²

Recommended for internal application to single pane glass. For double pane and other glass types, please check with sales office for full glazing check. We recommend a full thermal analysis to 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.

This information is subject to change.

The values are typical for this and not intended for use in specifications.

Terms and Conditions:

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. Nor shall the seller or manufacturer be liable for any costs or expenses incurred in the processing or printing on the product.