



DICHROIC

With its dichroic and chameleon-like properties, the self-adhesive Dichroic film changes in hue and colour with every variation in angle of observation. The Dichroic decorative film uses natural light to maximum effect, bringing your windows and glass partitions to life through its cold tones dichroic tint.



Tintfit Window Films warranty

5 YEARS



Fire-resistance rating

M1



Storage from -5°C to +40°C

3 YEARS



REACH RoHS compliant

RESPECTED

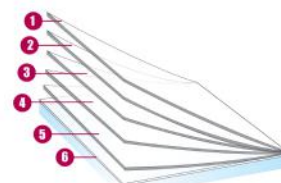
TECHNICAL DATASHEET

Data calculated based on film applied to clear glass 3 mm thick (*on double glazing 4-16-4)

Ultraviolet transmission	10 %
Visible light transmission	72 %
Reflection of external visible light	10 %
Reflection of internal visible light	10 %
Total solar energy rejected	39 %
Total solar energy rejected 2*	34 %
Solar ratio :	
Solar energy reflection	- %
Solar energy absorption	- %
Solar energy transmission	- %
Reduction in Solar Glare	28 %
g-value	-
u-value	-
Shading coefficient	
Installation type : Internal application	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	55 µ
Colour : COLD COLOUR	

CONSTRUCTION

2. Dyed polyester without optical distortion
3. Bonding adhesive
4. High optical quality polyester
5. PS adhesive, glass polymerization within 15 days
6. Protection release liner, disposable after installation



MAINTENANCE INSTRUCTIONS

Soapy water solution, do not clean for at least a month and do not apply any type of sticker or adhesive on the film.

Non-contractual data, Tintfit Window Films reserves the right to modify the composition of its films at any time.

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	!
Reflective tinted double pane	✓
Gas-filled double pane - Low E	!
STADIP EXT. clear double pane	!
STADIP INT. clear double pane	✗

✓ Yes ! Caution ✗ Not recommended

*Recommendations provided on the basis of a glazed surface covering up to 2.5m², contact us for definitive details or to obtain a thermal shock analysis report.