PURLSOL
solar film

WBOF - Blackout Film (White)

Blackout film can be used very effectively to completely obscure a glazed area so that no light can go through and the vue is completely obscured.
This material is ideal if you require to blackout a window which is overlooked or to hide valuables from view.

NOTE: If you are planning to install blackout film on a double glazed unit, make sure the glass is toughened. If it is, it will have a kite mark in one of the corners.
If it isn't toughened, you'll have to install white blackout film externally.

PERFORMANCES

U.V Transmission	1 %
Visible Light Reflection	88 %
Visible Light Transmission	1 %
Total Solar Energy Rejected	86 %
Solar Reflection	67 %
Solar Absorption	27 %
Solar Transmission	6 %
Glare Reduction	95 %
“g” Value (solar heat gain coef.)	0.13
“u” Value (EN673W/m².°K)	NA
Emissivity	NA
Scratch Resistant Coating	✓

SUITABILITY

Clear Single Pane	✓
Tinted Single Pane	✓
Clear Double Pane	✓
Tinted Double Pane	X
Low-E Clear Double Pane	X
Clear Laminated Single Pane	X
Clear Double Laminated Glass	X

APPLICATION

INTERNAL	✓
EXTERNAL	X

WARRANTY: 10 YEARS against

Peeling	✓
Cracking	✓
Demetallization	✓