# purlfrost

## window film

Solar control film is designed to ward off the sun's glare and heat and to keep your home, office or conservatory cooler.

Our Matt Grey is a combination solar control and frosted film, for added privacy and to block the view in and out.

The film has a grey finish.

#### **PERFORMANCES**

U.V Transmission	1 %
Visible Light Reflection	11 %
Visible Light Transmission	30 %
Total Solar Energy Rejected	39 %
Solar Reflection	13 %
Solar Absorption	39 %
Solar Transmission	48 %
Glare Reduction	59 %
"g" Value (solar heat gain coef.)	N/A
"u" Value (EN673W/m².°K)	N/A
Emissivity	0.84
Scratch Resistant Coating	<b>√</b>

#### **SUITABILITY**

Clear Single Pane	<b>√</b>
Tinted Single Pane	J
Clear Double Pane	<b>√</b>
Tinted Double Pane	X
Low-E Clear Double Pane	X
Clear Laminated Single Pane	X
Clear Double Laminated Glass	X

#### **APPLICATION**

INTERNAL	$\checkmark$
EXTERNAL	X

### WARRANTY: 10 YEARS against

Peeling	<b>√</b>
Cracking	<b>√</b>
Demetallization	<b>/</b>

