

DOUBLE GARD

SOLAR WINDOW FILM

BLACK DX 40 1 PLY

STANDART PRODUCK

Visible Light Transmittance	:35 ± 3
Visible Light Rejected	:65 ± 3
Infra Red Transmittance	:92 ± 3
Inftra Red Cut	:8 ± 3
UltraViolet Transmittance	:< 20 %
Ultraviolet Cut	; < 80 %
Thickness	:1 Mil

DOUBLE GARD

SOLAR WINDOW FILM

BLACK DX 60 1 PLY

STANDART PRODUCK

Visible Light Transmittance	:18 ± 3
Visible Light Rejected	:82 ± 3
Infra Red Transmittance	:92 ± 3
Inftra Red Cut	:8 ± 3
UltraViolet Transmittance	:< 20 %
Ultraviolet Cut	; < 80 %
Thickness	:1 Mil

DOUBLE GARD

SOLAR WINDOW FILM

BLACK DX 80 1 PLY

STANDART PRODUCK

Visible Light Transmittance	:8 ± 3
Visible Light Rejected	:92 ± 3
Infra Red Transmittance	:92 ± 3
Inftra Red Cut	:8 ± 3
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	; < 99 %
Thickness	:1 Mil

DOUBLE COOL

SOLAR WINDOW FILM

BLACK DX 40 2 PLY

STANDART PRODUCK

Visible Light Transmittance	:30 ± 3
Visible Light Rejected	:70 ± 3
Infra Red Transmittance	:88 ± 3
Inftra Red Cut	:12 ± 3
UltraViolet Transmittance	:< 20 %
Ultraviolet Cut	; < 80 %
Thickness	:2,5 Mil

DOUBLE COOL

SOLAR WINDOW FILM

BLACK DX 60 2 PLY

STANDART PRODUCK

Visible Light Transmittance	:18 ± 3 %
Visible Light Rejected	:80 ± 3 %
Infra Red Transmittance	:88 ± 3 %
Inftra Red Cut	:12 ± 3 %
UltraViolet Transmittance	:< 20 %
Ultraviolet Cut	; < 80 %
Thickness	:2,5 Mil
Ultraviolet Cut	; < 80 %
Thickness	:1 Mil

DOUBLE COOL

SOLAR WINDOW FILM

BLACK DX 80 2 PLY

STANDART PRODUCK

Visible Light Transmittance	:6 ± 3 %
Visible Light Rejected	:94 ± 3 %
Infra Red Transmittance	:88 ± 3 %
Inftra Red Cut	:12 ± 3 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	; > 99 %
Thickness	:2,5 Mil

DOUBLE COOL

SOLAR WINDOW FILM

COOL DX 40

STANDART PRODUCK

Visible Light Transmittance	:32 ± 3 %
Visible Light Rejected	:68 ± 3 %
Infra Red Transmittance	:55 ± 3 %
Inftra Red Cut	:45 ± 3 %
UltraViolet Transmittance	:< 20 %
Ultraviolet Cut	;> 80 %
Thickness	:80 MICRON

DOUBLE COOL

SOLAR WINDOW FILM

COOL DX 60

STANDART PRODUCK

Visible Light Transmittance	:18 ± 3 %
Visible Light Rejected	:82 ± 3 %
Infra Red Transmittance	:55 ± 5 %
Inftra Red Cut	:45 ± 5 %
UltraViolet Transmittance	:< 10 %
Ultraviolet Cut	;> 90 %
Thickness	:80 MIC

DOUBLE COOL

SOLAR WINDOW FILM

COOL DX 80

STANDART PRODUCK

Visible Light Transmittance	:9 ± 3 %
Visible Light Rejected	:91 ± 3 %
Infra Red Transmittance	:55 ± 5 %
Inftra Red Cut	:45 ± 5 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	;> 99 %
Thickness	:80 MICRON

DOUBLE COOL

SOLAR WINDOW FILM

COOL DX PRO 40

Visible Light Transmittance	:39 ± 2 %
Visible Light Rejected	:61 ± 2 %
Infra Red Transmittance	:48 ± 3 %
Inftra Red Cut	:52 ± 3 %
UltraViolet Transmittance	:18 ± 3 %
Ultraviolet Cut	;82% ± 3 %
Thickness	:3 MIL

DOUBLE COOL

SOLAR WINDOW FILM

COOL PRO 60

Visible Light Transmittance	:17 ± 2 %
Visible Light Rejected	:83 ± 2 %
Infra Red Transmittance	:28 ± 3 %
Infra Red Cut	:72 ± 3 %
UltraViolet Transmittance	:13 ± 3 %
Ultraviolet Cut	;87% ± 3 %
Thickness	:3 MIL

DOUBLE COOL

SOLAR WINDOW FILM

COOL PRO 80

Visible Light Transmittance	:4 ± 1 %
Visible Light Rejected	:96 ± 1 %
Infra Red Transmittance	:28 ± 3 %
Infra Red Cut	:72 ± 3 %
UltraViolet Transmittance	:1 ± 1 %
Ultraviolet Cut	;99% ± 1 %
Thickness	:3 MIL

DOUBLE GARD

SOLAR WINDOW FILM

GARD 40 MOG

SOLAR SPECIFICATION

Visible Light Transmittance	:50% $\pm$ 3 %
Visible Light Rejected	:43% $\pm$ 3 %
UltraViolet Transmittance	:LOW
Solar Energi Transmittance	:58 % $\pm$ 3 %

PHYSICAL PROPERTIES NOMINAL

Thicness	:78 Micron
Tensile Strength	:28,000 lbs (2000kg/cm2)
Melting Point	:260-265 0C

DOUBLE GARD

SOLAR WINDOW FILM

GARD 60 MOG

SOLAR SPECIFICATION

Visible Light Transmittance	:22% ± 3 %
Visible Light Rejected	:43% ± 3 %
UltraViolet Transmittance	:LOW
Solar Energi Transmittance	:32 % ± 3 %

PHYSICAL PROPERTIES NOMINAL

Thicness	:78 Micron
Tensile Strength	:28,000 lbs (2000kg/cm2)
Melting Point	:260-265 0C

DOUBLE GARD

SOLAR WINDOW FILM

GARD 80 MOG

SOLAR SPECIFICATION

Visible Light Transmittance	:10% ± 3 %
Visible Light Rejected	:30% ± 3 %
UltraViolet Transmittance	:LOW
Solar Energi Transmittance	:21% ± 3 %

PHYSICAL PROPERTIES NOMINAL

Thicness	:78 Micron
Tensile Strength	:28,000 lbs (2000kg/cm2)
Melting Point	:260-265 0C

PREMIUM

WINDOW FILM

E-SAVE 40

STANDART PRODUCK

Visible Light Transmittance	:35 - 40 %
Visible Light Rejected	:60 - 65 %
Infra Red Transmittance	:< 1 %
Infra Red Cut	:> 99 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	; > 99 %
Thickness	:2 MIL

HEAT SHIELD PERFORMANCE

Ir Long wave	:95 ± 2 %
Solar Heat Gain Coefficient	:0.25
Shading Coefficient	:0.29

PREMIUM

WINDOW FILM

E-SAVE 60

STANDART PRODUCK

Visible Light Transmittance	:15 - 20 %
Visible Light Rejected	:80 - 85 %
Infra Red Transmittance	:< 1 %
Infra Red Cut	:> 99 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	; > 99 %
Thickness	:2 MIL

HEAT SHIELD PERFORMANCE

Ir Long wave	:95 ± 2 %
Solar Heat Gain Coefficient	:0.13
Shading Coefficient	:0.15

PREMIUM

WINDOW FILM

E-SAVE 80

STANDART PRODUCK

Visible Light Transmittance	:8 - 12 %
Visible Light Rejected	:88 - 92 %
Infra Red Transmittance	:< 1 %
Infra Red Cut	:> 99 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	; > 99 %
Thickness	:2 MIL

HEAT SHIELD PERFORMANCE

Ir Long wave	:95 ± 2 %
Solar Heat Gain Coefficient	:0,08
Shading Coefficient	·0 00

PREMIUM

WINDOW FILM

E-SAVE 90

STANDART PRODUCK

Visible Light Transmittance	:3 - 6 %
Visible Light Rejected	:94 - 97%
Infra Red Transmittance	:< 1 %
Infra Red Cut	:> 99 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	; > 99 %
Thickness	:2 MIL

HEAT SHIELD PERFORMANCE

Ir Long wave	:95 ± 2 %
Solar Heat Gain Coefficient	:0,02
Shading Coefficient	·0 02

PREMIUM

WINDOW FILM

PRIME 60

STANDART PRODUCK

Visible Light Transmittance	:10 - 15 %
Visible Light Rejected	:85 - 90 %
Infra Red Transmittance	:5 - 10 %
Inftra Red Cut	:90-95 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	; > 99 %
Thickness	:2 MILI

HEAT SHIELD PERFORMANCE

Ir Long wave	:90 ± 2 %
Solar Heat Gain Coefficient	:0,17
Shading Coefficient	:0 20

PREMIUM

WINDOW FILM

PRIME 80

STANDART PRODUCK

Visible Light Transmittance	:2 - 6 %
Visible Light Rejected	:85 - 90 %
Infra Red Transmittance	:5 - 10 %
Inftra Red Cut	:90-95 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	; > 99 %
Thickness	:2 MILI

HEAT SHIELD PERFORMANCE

Ir Long wave	:90 ± 2 %
Solar Heat Gain Coefficient	:0,09
Shading Coefficient	:0 10

DOUBLE ICE

WINDOW FILM

OPTIX CLEAR GREEN

STANDART PRODUCK

Visible Light Transmittance	:60 - 64 %
Visible Light Rejected	:36 - 40 %
Infra Red Transmittance	:8 - 10 %
Inftra Red Cut	:90-92 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	;> 99 %
Thickness	:2 MILI

HEAT SHIELD PERFORMANCE

Ir Long wave	:91 ± 1 %
Solar Heat Gain Coefficient	:0,28
Shading Coefficient	:0,32

PREMIUM

WINDOW FILM

OPTIX CLEAR BLUE

STANDART PRODUCK

Visible Light Transmittance	:60 - 64 %
Visible Light Rejected	:36 - 40 %
Infra Red Transmittance	:8 - 10 %
Inftra Red Cut	:90-92 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	;> 99 %
Thickness	:2 MILI

HEAT SHIELD PERFORMANCE

Ir Long wave	:91 ± 1 %
Solar Heat Gain Coefficient	:0,28
Shading Coefficient	:0,32

PREMIUM

WINDOW FILM

BC 40

STANDART PRODUCK

Visible Light Transmittance	:31 - 35 %
Visible Light Rejected	:65 - 69 %
Infra Red Transmittance	:< 20 %
Inftra Red Cut	:80-85 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	; > 99 %
Thickness	:2 MILI

HEAT SHIELD PERFORMANCE

Ir Long wave	:82 ± 2 %
Solar Heat Gain Coefficient	:0,26
Shading Coefficient	:0,30

PREMIUM

WINDOW FILM

BC 60

STANDART PRODUCK

Visible Light Transmittance	:15 - 20 %
Visible Light Rejected	:80 - 85 %
Infra Red Transmittance	:< 20 %
Inftra Red Cut	:80-85 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	; > 99 %
Thickness	:2 MILI

HEAT SHIELD PERFORMANCE

Ir Long wave	:82 ± 2 %
Solar Heat Gain Coefficient	:0,22
Shading Coefficient	:0,25

PREMIUM

WINDOW FILM

BC 80

STANDART PRODUCK

Visible Light Transmittance	:8 - 10 %
Visible Light Rejected	:90 - 95 %
Infra Red Transmittance	:< 20 %
Inftra Red Cut	:80-85 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	; > 99 %
Thickness	:2 MILI

HEAT SHIELD PERFORMANCE

Ir Long wave	:82 ± 2 %
Solar Heat Gain Coefficient	:0,18
Shading Coefficient	:0.21

PREMIUM

WINDOW FILM

ECO-IR 20

STANDART PRODUCK

Visible Light Transmittance	:62- 66 %
Visible Light Rejected	:34 - 38 %
Infra Red Transmittance	:5-10 %
Inftra Red Cut	:90-95 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	; > 99 %
Thickness	:2 MILI

HEAT SHIELD PERFORMANCE

Ir Long wave	:82 ± 2 %
Solar Heat Gain Coefficient	:0,29
Shading Coefficient	:0.33

PREMIUM

WINDOW FILM

ECO-IR 40

STANDART PRODUCK

Visible Light Transmittance	:33- 37 %
Visible Light Rejected	:63 - 67 %
Infra Red Transmittance	:5-10 %
Inftra Red Cut	:90-95 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	;> 99 %
Thickness	:2 MILI

HEAT SHIELD PERFORMANCE

Ir Long wave	:82 ± 2 %
Solar Heat Gain Coefficient	:0,24
Shading Coefficient	:0,28

PREMIUM

WINDOW FILM

ECO-IR 60

STANDART PRODUCK

Visible Light Transmittance	:15- 19 %
Visible Light Rejected	:81 -85 %
Infra Red Transmittance	:5-10 %
Inftra Red Cut	:90-95 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	;> 99 %
Thickness	:2 MILI

HEAT SHIELD PERFORMANCE

Ir Long wave	:88 ± 2 %
Solar Heat Gain Coefficient	:0,19
Shading Coefficient	:0.22

PREMIUM

WINDOW FILM

ECO-IR 80

STANDART PRODUCK

Visible Light Transmittance	:6- 8 %
Visible Light Rejected	:92 -94 %
Infra Red Transmittance	:5-10 %
Inftra Red Cut	:90-95 %
UltraViolet Transmittance	:< 1 %
Ultraviolet Cut	;> 99 %
Thickness	:2 MILI

HEAT SHIELD PERFORMANCE

Ir Long wave	:88 ± 2 %
Solar Heat Gain Coefficient	:0,12
Shading Coefficient	:0.14