



9K CLEAR VISION

WINDOW FILM



UMS 70

Visible Light Transmittance (VLT)	65%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	99%
Infrared Rejection (IRR) 1400NM	99%
Total Solar Energy Rejection (TSER)	60%
Thickness	2 MIL

ULTRA MAGNETRON SPUTTERING

9K CLEAR VISION



IR durability performance,
colour durability performance



UMS 50

Visible Light Transmittance (VLT)	50%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	99%
Infrared Rejection (IRR) 1400NM	99%
Total Solar Energy Rejection (TSER)	68%
Thickness	2 MIL

ULTRA MAGNETRON SPUTTERING

9K CLEAR VISION



IR durability performance,
colour durability performance



UMS 35

Visible Light Transmittance (VLT)	35%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	99%
Infrared Rejection (IRR) 1400NM	99%
Total Solar Energy Rejection (TSER)	70%
Thickness	2 MIL

ULTRA MAGNETRON SPUTTERING

9K CLEAR VISION



IR durability performance,
colour durability performance



UMS 20

Visible Light Transmittance (VLT)	20%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	99%
Infrared Rejection (IRR) 1400NM	99%
Total Solar Energy Rejection (TSER)	73%
Thickness	2 MIL

ULTRA MAGNETRON SPUTTERING

9K CLEAR VISION



IR durability performance,
colour durability performance



UMS 05

Visible Light Transmittance (VLT)	5%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	99%
Infrared Rejection (IRR) 1400NM	99%
Total Solar Energy Rejection (TSER)	78%
Thickness	2 MIL

ULTRA MAGNETRON SPUTTERING

9K CLEAR VISION



IR durability performance,
colour durability performance



TN 70

Visible Light Transmittance (VLT)	70%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	92%
Infrared Rejection (IRR) 1400NM	97%
Total Solar Energy Rejection (TSER)	48%
Thickness	2 MIL

TITANIUM NITRIDE

9K CLEAR VISION



IR durability performance,
colour durability performance



TN 50

Visible Light Transmittance (VLT)	50%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	92%
Infrared Rejection (IRR) 1400NM	97%
Total Solar Energy Rejection (TSER)	55%
Thickness	2 MIL

TITANIUM NITRIDE

9K CLEAR VISION



IR durability performance,
colour durability performance



TN 35

Visible Light Transmittance (VLT)	35%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	92%
Infrared Rejection (IRR) 1400NM	97%
Total Solar Energy Rejection (TSER)	63%
Thickness	2 MIL

TITANIUM NITRIDE

9K CLEAR VISION



IR durability performance,
colour durability performance



TN 20

Visible Light Transmittance (VLT)	20%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	92%
Infrared Rejection (IRR) 1400NM	97%
Total Solar Energy Rejection (TSER)	68%
Thickness	2 MIL

TITANIUM NITRIDE

9K CLEAR VISION



IR durability performance,
colour durability performance



TN 05

Visible Light Transmittance (VLT)	5%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	92%
Infrared Rejection (IRR) 1400NM	97%
Total Solar Energy Rejection (TSER)	72%
Thickness	2 MIL

TITANIUM NITRIDE

9K CLEAR VISION



IR durability performance,
colour durability performance



PC 70PRO

Visible Light Transmittance (VLT)	70%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	91%
Infrared Rejection (IRR) 1400NM	96%
Total Solar Energy Rejection (TSER)	45%
Thickness	2 MIL

PREMIER CERAMIC PRO

9K CLEAR VISION



IR durability performance,
colour durability performance



PC 50PRO

Visible Light Transmittance (VLT)	50%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	91%
Infrared Rejection (IRR) 1400NM	96%
Total Solar Energy Rejection (TSER)	52%
Thickness	2 MIL

PREMIER CERAMIC PRO

9K CLEAR VISION



IR durability performance,
colour durability performance



PC 35PRO

Visible Light Transmittance (VLT)	35%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	91%
Infrared Rejection (IRR) 1400NM	96%
Total Solar Energy Rejection (TSER)	60%
Thickness	2 MIL

PREMIER CERAMIC PRO

9K CLEAR VISION



IR durability performance,
colour durability performance



PC 20PRO

Visible Light Transmittance (VLT)	20%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	91%
Infrared Rejection (IRR) 1400NM	96%
Total Solar Energy Rejection (TSER)	67%
Thickness	2 MIL

PREMIER CERAMIC PRO

9K CLEAR VISION



IR durability performance,
colour durability performance



PC 05PRO

Visible Light Transmittance (VLT)	5%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	91%
Infrared Rejection (IRR) 1400NM	96%
Total Solar Energy Rejection (TSER)	70%
Thickness	2 MIL

PREMIER CERAMIC PRO

9K CLEAR VISION



IR durability performance,
colour durability performance



TNC 80

Visible Light Transmittance (VLT)	80%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	75%
Infrared Rejection (IRR) 1400NM	85%
Total Solar Energy Rejection (TSER)	42%
Thickness	2 MIL

TOP NOTCH CHARCOAL

9K CLEAR VISION



IR durability performance,
colour durability performance



TNC 70

Visible Light Transmittance (VLT)	70%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	82%
Infrared Rejection (IRR) 1400NM	90%
Total Solar Energy Rejection (TSER)	45%
Thickness	2 MIL

TOP NOTCH CHARCOAL

9K CLEAR VISION



IR durability performance,
colour durability performance



TNC 50

Visible Light Transmittance (VLT)	50%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	82%
Infrared Rejection (IRR) 1400NM	90%
Total Solar Energy Rejection (TSER)	50%
Thickness	2 MIL

TOP NOTCH CHARCOAL

9K CLEAR VISION



IR durability performance,
colour durability performance



TNC 35

Visible Light Transmittance (VLT)	35%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	82%
Infrared Rejection (IRR) 1400NM	90%
Total Solar Energy Rejection (TSER)	55%
Thickness	2 MIL

TOP NOTCH CHARCOAL

9K CLEAR VISION



IR durability performance,
colour durability performance



TNC 20

Visible Light Transmittance (VLT)	20%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	82%
Infrared Rejection (IRR) 1400NM	90%
Total Solar Energy Rejection (TSER)	62%
Thickness	2 MIL

TOP NOTCH CHARCOAL

9K CLEAR VISION



IR durability performance,
colour durability performance



TNC 05

Visible Light Transmittance (VLT)	5%
UV Rejection (UVR)	99.50%
Infrared Rejection (IRR) 950NM	82%
Infrared Rejection (IRR) 1400NM	90%
Total Solar Energy Rejection (TSER)	65%
Thickness	2 MIL

TOP NOTCH CHARCOAL

9K CLEAR VISION



IR durability performance,
colour durability performance