

NFRC/WERS Certified Product Directory

Product: 475 Series Hinged Door – Single Glazing

Glazing Type	Cooling Stars	Heating Stars	Uw	SHGCw
4 Clear	★☆☆	★★★	6.3	0.58
4 Green	★★★	★★★	6.3	0.47
4 Grey	★★★	★★★	6.3	0.46
5 Clear	★☆☆	★★★	6.3	0.57
5 Green	★★★	★★★	6.3	0.45
5 Grey	★★★☆☆	★★★	6.3	0.43
5 Bronze	★★★	★★★	6.3	0.47
5 Evergreen	★★★☆☆	zero	6.3	0.41
5 Dark Grey	★★★☆☆	zero	6.3	0.40
6 Clear	★☆☆	★★★	6.2	0.56
6 Green	★★★☆☆	★★★	6.2	0.43
6 Grey	★★★☆☆	★★★	6.2	0.40
6 Bronze	★★★☆☆	★★★	6.2	0.43
6 Panasap Dark Blue	★★★☆☆	★★★	6.2	0.41
6 Arctic Blue	★★★☆☆	zero	6.2	0.37
6 Evergreen	★★★☆☆	zero	6.2	0.37
6 Azuria	★★★☆☆	zero	6.2	0.36
6 OptiGray	★★★★	zero	6.2	0.31
6.38 Clear Laminare	★☆☆	★★★	6.2	0.55
6.38 Green Laminare	★★★	★★★	6.2	0.50
6.38 Grey Laminare	★★★☆☆	★★★	6.2	0.43
6.38 Cool Blue Laminare	★★★	★★★	6.2	0.52
6.38 Sky Blue Laminare	★★★	★★★	6.2	0.48
6.38 Evergreen Laminare	★★★☆☆	zero	6.2	0.35
6.38 Solarplus TS30 Clear Laminare	★★★★	zero	6.2	0.29
6.76 Clear Laminare	★☆☆	★★★	6.1	0.54
6.76 Clear Solutia Acoustic Laminare	★★★	★★★	6.1	0.49
10.38 Clear Laminare	★★★	★★★	6.1	0.53
10.76 Clear Laminare	★★★	★★★	6.1	0.53
6 Eclipse Advantage Clear Low E	★★★★	★★★☆☆	4.9	0.43
6 Eclipse Advantage Blue Green Low E	★★★★☆☆	★★★	4.9	0.33
6 Eclipse Advantage Grey Low E	★★★★☆☆	★★★	4.9	0.30
6 Eclipse Advantage Arctic Blue Low E	★★★★☆☆	★★★	4.9	0.27
6 Eclipse Advantage Evergreen Low E	★★★★☆☆	★★★	4.9	0.27
4 Energy Advantage Low E	★★★☆☆	★★★★	4.8	0.49
6 Energy Advantage Low E	★★★☆☆	★★★★	4.8	0.48
6.38 Solect Clear Low E Laminare	★★★☆☆	★★★★	4.8	0.47
6.38 Solect Green Low E Laminare	★★★★☆☆	★★★☆☆	4.8	0.35
6.38 Solect Grey Low E Laminare	★★★★☆☆	★★★	4.8	0.31
6.38 ComfortPlus Clear Low E Laminare	★★★☆☆	★★★★	4.8	0.48
6.38 ComfortPlus Neutral Low E Laminare	★★★★☆☆	★★★☆☆	4.8	0.36
6.38 ComfortPlus Green Low E Laminare	★★★★☆☆	★★★☆☆	4.8	0.36
6.38 ComfortPlus Grey Low E Laminare	★★★★☆☆	★★★☆☆	4.8	0.35
10.76 Optilight HL119 Low E Laminare	★★★★	★★★★	4.7	0.44
10.76 Optilight HL219 Low E Laminare	★★★★☆☆	★★★☆☆	4.7	0.33
10.76 Optilight HL319 Low E Laminare	★★★★☆☆	★★★	4.7	0.30
10.76 Optilight HL5p19 Low E Laminare	★★★★☆☆	★★★	4.7	0.30
10.76 Optilight HL819 Low E Laminare	★★★★	★★★	4.7	0.29

NOTES

1. Uw is the whole window *U-value*
2. SHGCw is the whole window *solar heat gain coefficient*
3. Static performance (Uw, SHGCw) calculated using Window 5.2 and Therm 5.2 software (LBNL), 2000-2003
4. Annual energy performance stars calculated using Nationwide House Energy Rating Software (AccuRate) according to procedures of WERS 2008.
5. Results disclosed at National Fenestration Rating Council (NFRC) regulations.