

NFRC/WERS Certified Product Directory

Product: 475 Series Hinged Door (445 Sash) – Single Glazing

Glazing Type	Cooling Stars	Heating Stars	Uw	SHGCw
4 Clear	★☆☆	★★★	6.2	0.61
4 Green	★★★	★★☆	6.2	0.49
4 Grey	★★★	★★☆	6.2	0.48
5 Clear	★☆☆	★★★	6.2	0.60
5 Green	★★★	★★☆	6.2	0.47
5 Grey	★★★	★★☆	6.2	0.45
5 Bronze	★★★	★★☆	6.2	0.49
5 Evergreen	★★★☆☆	★★☆	6.2	0.43
5 Dark Grey	★★★☆☆	★★☆	6.2	0.41
6 Clear	★☆☆	★★★	6.2	0.59
6 Green	★★★	★★☆	6.2	0.45
6 Grey	★★★☆☆	★★☆	6.2	0.42
6 Bronze	★★★	★★☆	6.2	0.46
6 Panasap Dark Blue	★★★☆☆	★★☆	6.2	0.43
6 Arctic Blue	★★★☆☆	zero	6.2	0.38
6 Evergreen	★★★☆☆	zero	6.2	0.39
6 Azuria	★★★☆☆	zero	6.2	0.38
6 OptiGray	★★★★	zero	6.2	0.32
6.38 Clear Laminate	★☆☆	★★★	6.1	0.57
6.38 Green Laminate	★★★	★★★	6.1	0.53
6.38 Grey Laminate	★★★	★★☆	6.1	0.45
6.38 Cool Blue Laminate	★☆☆	★★★	6.1	0.54
6.38 Sky Blue Laminate	★★★	★★★	6.1	0.50
6.38 Evergreen Laminate	★★★☆☆	zero	6.1	0.36
6.38 Solarplus TS30 Clear Laminate	★★★★	zero	6.1	0.30
6.76 Clear Laminate	★☆☆	★★★	6.1	0.57
6.76 Clear Solutia Acoustic Laminate	★★★	★★★	6.1	0.52
6 Eclipse Advantage Clear Low-E	★★★☆☆	★★★★	4.8	0.45
6 Eclipse Advantage Blue Green Low E	★★★★☆☆	★★★☆☆	4.8	0.34
6 Eclipse Advantage Grey Low E	★★★★☆☆	★★★	4.8	0.31
6 Eclipse Advantage Arctic Blue Low E	★★★★★	★★★	4.8	0.28
6 Eclipse Advantage Evergreen Low E	★★★★★	★★★	4.8	0.28
4 Energy Advantage Low E	★★★☆☆	★★★★	4.7	0.52
6 Energy Advantage Low E	★★★☆☆	★★★★	4.7	0.51
6.38 Solect Clear Low E Laminate	★★★☆☆	★★★★	4.7	0.49
6.38 Solect Green Low E Laminate	★★★★☆☆	★★★☆☆	4.7	0.37
6.38 Solect Grey Low E Laminate	★★★★☆☆	★★★☆☆	4.7	0.33
6.38 ComfortPlus Clear Low E Laminate	★★★☆☆	★★★★	4.7	0.50
6.38 ComfortPlus Neutral Low E Laminate	★★★★	★★★☆☆	4.7	0.38
6.38 ComfortPlus Green Low E Laminate	★★★★	★★★☆☆	4.7	0.38
6.38 ComfortPlus Grey Low E Laminate	★★★★☆☆	★★★☆☆	4.7	0.37

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.