

WINDOWS & DOORS LISTING PROGRAM

Customer: Norden Windows & Doors Ltd.
Class: Fenestration Products – Energy Performance
Location: Surrey, British Columbia
Website: www.nordenwindow.com

Listing No. W567-2
Project No. W567-2 ED3
Effective Date: December 20, 2019
Last Revised Date: June 24, 2021
Expires: N/A

Standards: CSA A440.2-14 “Fenestration Energy Performance”

Product: PVC Doors

Markings: Products are marked with the following content in a permanent manner where it is readily visible after installation:

- a) Manufacturer’s name, Trademark or other recognized symbol or identification.
- b) QAI file Number: W567
- c) QAI logo shown here:



- d) “Evaluation for energy performance in accordance with CSA A440.2” / “Évalué pour la performance d’énergie en accord à la norme CSA A440.2”

Models / Ratings:

5200 Series Sliding Patio Door

| Model Code | U-Value (W/m²K) | Energy Rating |
|--------------------------------------------|-----------------|---------------|
| NOR-5200PD-3,180(2)-13AR90SS-3,CL | 1.61 | 36 |
| NOR-5200PD-3,180(2)-13AR90SS-3,CL-G1<1 | 1.68 | 30 |
| NOR-5200PD-3,180(2)-13AR90SS-3,i89(4) | 1.34 | 40 |
| NOR-5200PD-3,180(2)-13AR90SS-3,i89(4)-G1<1 | 1.41 | 35 |
| NOR-5200PD-5,180(2)-12AR90SS-5,i89(4) | 1.34 | 39 |
| NOR-5200PD-5,180(2)-12AR90SS-5,i89(4)-G1<1 | 1.41 | 34 |

| Model Code | U-Value (W/m ² K) | Energy Rating |
|--------------------------------------------|------------------------------|---------------|
| NOR-5200PD-3,270(2)-13AR90SS-3,CL | 1.55 | 24 |
| NOR-5200PD-3,270(2)-13AR90SS-3,CL-G1<1 | 1.62 | 20 |
| NOR-5200PD-3,270(2)-13AR90SS-3,i89(4) | 1.29 | 29 |
| NOR-5200PD-3,270(2)-13AR90SS-3,i89(4)-G1<1 | 1.36 | 25 |
| NOR-5200PD-5,270(2)-12AR90SS-5,i89(4) | 1.30 | 28 |
| NOR-5200PD-5,270(2)-12AR90SS-5,i89(4)-G1<1 | 1.37 | 25 |
| NOR-5200PD-3,366(2)-13AR90SS-3,CL | 1.41 | 20 |
| NOR-5200PD-3,366(2)-13AR90SS-3,CL-G1<1 | 1.41 | 19 |
| NOR-5200PD-3,366(2)-13AR90SS-3,i89(4) | 1.23 | 23 |
| NOR-5200PD-3,366(2)-13AR90SS-3,i89(4)-G1<1 | 1.23 | 22 |

2752 Series Out-Swing Side-Hinged Door

| Model Code | U-Value (W/m ² K) | Energy Rating |
|------------------------------------------------|------------------------------|---------------|
| NOR-2752OSHD-4,180(2)-4,CL-13AR90SS-R | 1.54 | 27 |
| NOR-2752OSHD-4,180(2)-4,CL-13AR90SS-R-G<1 | 1.54 | 24 |
| NOR-2752OSHD-4,270(2)-4,CL-13AR90SS-R | 1.50 | 19 |
| NOR-2752OSHD-4,270(2)-4,CL-13AR90SS-R-G<1 | 1.50 | 17 |
| NOR-2752OSHD-4,366(2)-4,CL-13AR90SS-R | 1.48 | 17 |
| NOR-2752OSHD-4,366(2)-4,CL-13AR90SS-R-G<1 | 1.48 | 15 |
| NOR-2752OSHD-4,270(2)-4,i89(4)-13AR90SS-R | 1.32 | 22 |
| NOR-2752OSHD-4,270(2)-4,i89(4)-13AR90SS-R-G<1 | 1.32 | 21 |
| NOR-2752OSHD-4,366(2)-4,i89(4)-13AR90SS-R | 1.31 | 20 |
| NOR-2752OSHD-4,366(2)-4,i89(4)-13AR90SS-R-G<1 | 1.31 | 19 |
| NOR-2752OSHD-4,180(2)-4,CL-4,CL-11AR90SS-R | 1.30 | 30 |
| NOR-2752OSHD-4,270(2)-4,CL-4,CL-11AR90SS-R | 1.27 | 23 |
| NOR-2752OSHD-4,366(2)-4,CL-4,CL-11AR90SS-R | 1.26 | 20 |
| NOR-2752OSHD-4,180(2)-4,CL-4,180(5)-11AR90SS-R | 1.12 | 33 |
| NOR-2752OSHD-4,270(2)-4,CL-4,270(5)-11AR90SS-R | 1.09 | 26 |
| NOR-2752OSHD-4,366(2)-4,CL-4,366(5)-11AR90SS-R | 1.07 | 24 |

2752 Series In-Swing Side-Hinged Door

| Model Code | U-Value (W/m ² K) | Energy Rating |
|-------------------------------------------|------------------------------|---------------|
| NOR-2752ISHD-4,180(2)-13AR90SS-4,CL-R | 1.52 | 28 |
| NOR-2752ISHD-4,180(2)-13AR90SS-4,CL-R-G<1 | 1.52 | 25 |
| NOR-2752ISHD-4,270(2)-13AR90SS-4,CL-R | 1.48 | 20 |

| Model Code | U-Value (W/m ² K) | Energy Rating |
|---------------------------------------------------------|------------------------------|---------------|
| NOR-2752ISHD-4,270(2)-13AR90SS-4,CL-R-G<1 | 1.48 | 18 |
| NOR-2752ISHD-4,366(2)-13AR90SS-4,CL-R | 1.46 | 17 |
| NOR-2752ISHD-4,366(2)-13AR90SS-4,CL-R-G<1 | 1.46 | 16 |
| NOR-2752ISHD-4,270(2)-13AR90SS-4,i89(4)-R | 1.30 | 23 |
| NOR-2752ISHD-4,270(2)-13AR90SS-4,i89(4)-R-G<1 | 1.30 | 22 |
| NOR-2752ISHD-4,366(2)-13AR90SS-4,i89(4)-R | 1.29 | 21 |
| NOR-2752ISHD-4,366(2)-13AR90SS-4,i89(4)-R-G<1 | 1.29 | 19 |
| NOR-2752ISHD-4,180(2)-11AR90SS-4,CL-11AR90SS-4,CL-R | 1.30 | 31 |
| NOR-2752ISHD-4,270(2)-11AR90SS-4,CL-11AR90SS-4,CL-R | 1.27 | 23 |
| NOR-2752ISHD-4,366(2)-11AR90SS-4,CL-11AR90SS-4,CL-R | 1.26 | 21 |
| NOR-2752ISHD-4,180(2)-11AR90SS-4,CL-11AR90SS-4,180(5)-R | 1.11 | 34 |
| NOR-2752ISHD-4,270(2)-11AR90SS-4,CL-11AR90SS-4,270(5)-R | 1.09 | 27 |
| NOR-2752ISHD-4,366(2)-11AR90SS-4,CL-11AR90SS-4,366(5)-R | 1.07 | 24 |

2700 Series Folding Door

| Model Code | U-Value (W/m ² K) | Energy Rating |
|-------------------------------------------|------------------------------|---------------|
| NOR-2700FD-4,CL-4,180(3)-13AR90EN | 1.62 | 30 |
| NOR-2700FD-4,CL-4,180(3)-13AR90EN-G<1 | 1.66 | 26 |
| NOR-2700FD-4,270(2)-4,CL-13AR90EN | 1.57 | 19 |
| NOR-2700FD-4,270(2)-4,CL-13AR90EN-G<1 | 1.62 | 17 |
| NOR-2700FD-4,366(2)-4,CL-13AR90EN | 1.55 | 16 |
| NOR-2700FD-4,366(2)-4,CL-13AR90EN-G<1 | 1.59 | 15 |
| NOR-2700FD-4,270(2)-4,i89(4)-13AR90EN | 1.37 | 24 |
| NOR-2700FD-4,270(2)-4,i89(4)-13AR90EN-G<1 | 1.41 | 21 |
| NOR-2700FD-4,366(2)-4,i89(4)-13AR90EN | 1.35 | 21 |
| NOR-2700FD-4,366(2)-4,i89(4)-13AR90EN-G<1 | 1.40 | 18 |
| NOR-2700FD-4,270(2)-4,CL-4,180(5)-8AR90EN | 1.26 | 25 |
| NOR-2700FD-4,366(2)-4,CL-4,180(5)-8AR90EN | 1.25 | 22 |
| NOR-2700FD-4,CL-4,180(3)-13AR90SS | 1.64 | 30 |
| NOR-2700FD-4,CL-4,180(3)-13AR90SS-G<1 | 1.64 | 27 |
| NOR-2700FD-4,270(2)-4,CL-13AR90SS | 1.59 | 19 |
| NOR-2700FD-4,270(2)-4,CL-13AR90SS-G<1 | 1.59 | 17 |
| NOR-2700FD-4,366(2)-4,CL-13AR90SS | 1.57 | 16 |
| NOR-2700FD-4,366(2)-4,CL-13AR90SS-G<1 | 1.57 | 15 |
| NOR-2700FD-4,270(2)-4,i89(4)-13AR90SS | 1.39 | 23 |
| NOR-2700FD-4,270(2)-4,i89(4)-13AR90SS-G<1 | 1.39 | 21 |
| NOR-2700FD-4,366(2)-4,i89(4)-13AR90SS | 1.37 | 20 |
| NOR-2700FD-4,366(2)-4,i89(4)-13AR90SS-G<1 | 1.37 | 19 |

| Model Code | U-Value (W/m ² K) | Energy Rating |
|-------------------------------------------|------------------------------|---------------|
| NOR-2700FD-4,270(2)-4,CL-4,180(5)-8AR90SS | 1.30 | 24 |
| NOR-2700FD-4,366(2)-4,CL-4,180(5)-8AR90SS | 1.29 | 21 |

Notes: Products are not intended for installation in storefronts, non-operable portions of curtain wall, fixed glazing cast into precast concrete panels, greenhouses, skylights or sloped glazing. Test procedures are designed to test the performance of the test specimen only and are not necessarily used to test the performance of the installation, particularly the perimeter sealant joint and anchoring of the assembly.

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