



BUILDING PRODUCT LISTING PROGRAM

Customer: OnDek Vinyl Worx, Inc.
Class: Polyvinyl-Chloride Roofing and Walking Decks
Location: Langley, BC Canada
Website: <https://ondekvinylworx.com>

Listing No. B1166
Project No. B1166, Edition 1

Effective Date: June 27, 2025
Last Revised: June 27, 2025
Expires: N/A

Standards: ASTM E108-20 "Standard Test Methods for Fire Tests of Roof Covering"
CAN/ULC S107-19 "Standard Methods of Fire Tests of Roof Coverings"
CAN/CGSB 37.54-95 "Polyvinyl Chloride Roofing and Waterproofing Membrane"

Product: OnDek 60 mil externally reinforced nonwoven PVC

Markings: Each roll of OnDek 60 mil external reinforced product is marked with a permanent label containing the following information:
a) OnDek name or trademark
b) Product name or product number
c) Month and year of manufacture
d) QAI logo with 'c' and 'us' indicators
e) CGSB Type 3 Class B
f) QAI file Number: B1166
g) QAI logo shown here:



Models / Ratings:

Model	Nominal thickness	Surface	Roll Width(s)
OnDek 60 mil externally reinforced	60 mils (1.5 mm)	Embossed	72-inches



Results:

Standard	Details	Rating
CAN/CGSB 37.54	OnDek 60 mils externally reinforced	Type 3, Class B

ASTM E108 / CAN/ULC S107: Decking Assembly Details

Rating:	Class A
Deck Slope Maximum:	1/4 : 12
Deck Sheathing:	Non-combustible sheathing defined and installed in accordance with the applicable code.
Approved Membrane(s):	OnDek 60 mil externally reinforced (1.5 mm) adhered to the non-combustible substrate with 0280 all season contact adhesive (solvent-based) applied per OnDek installation instructions at a rate of 1.47 m ² /L (60 ft ² /gallon) coverage.

Rating:	Class C
Deck Slope Maximum:	1/4 : 12
Deck Sheathing:	Minimum 12 mm (15/32") AC Exterior grade plywood. All deck joints are covered evenly with Mapei Planiprep SC Seam patch at a minimum thickness of 3 mm (1/8") prior to the membrane application.
Approved Membrane(s):	OnDek 60 mil externally reinforced (1.5 mm) adhered to the non-combustible substrate with 0280 all season contact adhesive (solvent-based) applied per OnDek installation instructions at a rate of 1.47 m ² /L (60 ft ² /gallon) coverage.

Products must be installed with the manufacturer's published installation instructions and in accordance with the building codes recognized by the authority having jurisdiction.

Listed manufacturers are subject to on-going inspections by QAI to ensure that the products outlined above remains as it is listed.



QAI LABORATORIES

U.S.A: 888.540.4024

CANADA: 877.461.8378

LOCATIONS: WWW.QAIORG/LOCATIONS

Notes:

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