

**Item**

Description

Content

Specs

Embossing

Novalon® PVC Free Wallcovering

54" Olefin Wallcovering, for UV, UV Gel, Latex and Resin Printers
Highly Reinforced Olefin Composite
Custom colors, widths, and micro venting are available
Select custom embossings available

Physical Properties

Trim Width
Total Weight
Total Weight Metric
Fabric Type
Backing Fabric Weight
Average Total Thickness
Standard Bolt Size (Custom avail)

54" (+/- 1/8") / 132-137 cm
True Type II 20 oz*
452 g/m2
Osna burg Woven Backing
2.0 oz/yd2
20 mils
25, 50 and 100 Yards

***Type II Properties**

Federal Specification - This wallcovering meets or exceeds all requirements of GSA Federal Specification CCC-W-408D for True Type II material as defined by WA-101

Including ASTM G21 - Mildew Resistance

Industry Standard - This wallcovering meets or exceeds all requirements of the Wallcovering Association Quality Standard wallcovering - WA-102-2017

Fire Hazard Classification Results

Tested in accordance with ASTM E-84 Tunnel Test
NFPA Life Safety Code 101
Canadian CAN/ULC - S102.2

Passed Class A
Passed
Passed

EU Reaction to Flame (EN 15102)

Passed *B s1 d0*

Environmental — All versions

Manufactured without the use of PVC, Formaldehyde, Phthalates, Plasticizers, Antimicrobials, Phenol, or Brominated Flame

retardants

15% Post- Consumer Recycled Content

Meets or exceeds EN12 149 A,B,C - the EU Toxicity requirement for heavy metals (including Cadmium, Mercury, Lead Phenol, and Antimony), and formaldehyde under EN 15102.

Indoor Air Quality

- Manufactured with Low VOC emissions
- Meets California CDPH Standard for Schools and Offices
- Tested per CA 01350

Certified with Declare Label – Meets rigorous standards for material transparency and sustainability. For more details, visit <https://declare.living-future.org/products/novalon>

Red List Free

LEED – LEED compliant and can contribute to Paragraphs EQ 4.1 for low emitting materials, and MR 5.1 for regional materials, & v4 for Postconsumer recycled content.

Strippability — All versions

All constructions are fully strippable when hung with commonly available commercial wallcovering adhesive

Instructions

Hanging and Cleaning Instructions

Wall construction - This product is intended for use in buildings designed and maintained to avoid moisture accumulation on or within walls, particularly in warm humid climates. The features that make wallcovering durable also render it low in permeability. Wallcovering should not be installed on walls that contain excess moisture, or are subject to moisture infiltration. Processes to increase permeability, such as micro-venting, combined with the use of primers and adhesives with the highest permeability rating are recommended.

Roysons Exclusive and Limited 5-Year Warranty against Manufacturing Defects

Yes

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