

Healthy Wall Systems Typical Architectural Specification

1.1 General

Contractor shall furnish, install and finish the Wallcovering System as specified in the contract documents.

1.2 Samples:

Submit a sample of each type and color of wallcoverings to be installed for the Architect's approval
Submit cut sheet for confirmation of Adhesive for the Architect's approval
Submit cut sheet for confirmation of Decoveil physical properties for Architects approval

1.3 Certificate of Compliance and Warranties

Submit manufacturer's certification that wallcovering being installed meets or exceeds the Architect's specifications. Submit warranty covering workmanship and materials for a period of 5 years from date of installation and shipment respectively.

1.4 Delivery and Storage:

- a. All Wallcovering must be delivered to the job site in the Manufacturer's packaging, property identified and labeled.
- b. Material must be stored in an undamaged condition in Manufacturer's packaging, maintained in a clean, dry, protected area, temperature range -10°C – +50°C.

1.5 Project Conditions:

The work area should be clear, dry and dust free without obstructions. The area should be well lit and additional temporary lighting should be made available where required. A constant minimum temperature of 65F must be maintained in the installation areas for at least 48 hours prior and throughout the installation time and for 30 days following installation.

PART 2: PRODUCTS

2.1 Product Names:

LEVEY Decoveil Wallcoverings (manufactured by ADFORS) are made from glass fiber. Fabric is coated for ideal workability and final appearance.
LEVEY Vinyl wallcoverings (manufactured by any of DeNovo, York or Command) shall be specified as microperforated (micro-vented) and weight as Type I, Type II, Type III shall be specified.

2.2 Manufacturer:

Manufacturer names shall be clearly listed along with distribution by LEVEY INDUSTRIES, 2150 Winston Park Drive, Oakville, Ontario L6H 5V1
Contact: Silvana Levey, phone 800-588-3990

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2.3 Material:

LEVEY Decoveil Wallcovering

ADFORS Novelio Wallcovering

DENOVO Wallcovering

YORK Design Gallery

YORK Restoration Elements

2.4 Physical Properties:

The Manufacturer certifies LEVEY Decoveil wallcovering meets the following Fire Rating Characteristics:

Testing performed by “Commercial Testing Company” in accordance with the specification set forth in ASTM E84-15b. “Standard Test Method for Surface Burning Characteristics of Building Materials,” both as to equipment and test procedures.

a. Flame Spread – 20

b. Smoke Development – 5

CAN ULC S102

LEVEY Decoveil wallcoverings are naturally breathable

The Manufacturer certifies ADFORS Novelio Wallcovering meets the following Fire Rating Characteristics:

Testing performed by “Commercial Testing Company” in accordance with the specification set forth in ASTM E84-15b. “Standard Test Method for Surface Burning Characteristics of Building Materials,” both as to equipment and test procedures.

a. Flame Spread – 20

b. Smoke Development – 5

CAN ULC S102

Novelio wallcoverings will contribute to LEED v4 points

Novelio wallcoverings are naturally breathable

Vinyl Type II Wallcovering meets or exceeds the following Fire Rating Characteristics

Testing performed by “Commercial Testing Company” in accordance with the specification set forth in ASTM E84-15b. “Standard Test Method for Surface Burning Characteristics of Building Materials,” both as to equipment and test procedures.

Passes ASTM E-84 Class A

a. Flame Spread – 20

b. Smoke Development – 15

CAN ULC S102

Meets or exceeds CCC-W408D Federal Specifications USA

Passes California CDPH Standard method (Section 01350) for Indoor Air Quality

Can contribute towards LEED points

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2.5 Adhesive:

Ready mixed adhesive for commercial wallcoverings – e.g.: equal or similar to Roman 880 or to maintain permeability Roman ECO 788 or 888

2.6 Primer:

Standard interior wall primer appropriate for the substrate. Please consult with your distributor for further information

PART 3: EXECUTION

3.1 Inspection:

All jobsite conditions and wall surface areas to receive Wallcovering shall be inspected by the Installer. The Installer will inform the Contractor and the Architect (in writing) if the conditions are detrimental to the installation process. Work will not proceed until conditions have been corrected and accepted by the Installer and at no additional cost to Owner.

3.2 Surface Preparation

- (a) Old wallcovering shall be removed
- (b) Wall should be free from imperfections that could show through the finished system. Contractor shall test any questionable or oversized imperfections prior to the installation to ensure that the products will provide full hide.
- (c) For new construction drywall, an approved primer shall be used to facilitate future ease of wallcovering removal and redecoration. High gloss surfaces shall be sanded and primed with a manufacturer approved primer prior to installation.
- (d) Any evidence of mold or mildew must be removed and surface primed with mold inhibitor prior to proceeding

3.3 Installation:

FOR GLASS TEXTILE, including LEVEY Decoveil and ADFORS Nature:

Wallcovering shall be installed in strict accordance with Manufacturer's Wallcovering Installation instructions:

- 3.3.1 Inspect all rolls carefully for color and pattern before starting installation
- 3.3.2 Cut to length according to room height (+2 to 4 in).
- 3.3.3 Apply the ready mixed adhesive for wallcoverings evenly on the wall using a roller (~7oz per square yard)). Alternatively, Wallcoverings can be pulled through most pasting machines
- 3.3.4 Place the wallcovering panel on the wall vertically and smooth it with a plastic spatula.
- 3.3.5 Apply 3 panels and inspect thoroughly before proceeding with the rest of the installation. Reporting any issues immediately to your distributor
- 3.3.6 Place the adjacent panel edge to edge. Repeat steps 1, 2, and 3 with other panels until you have finished the room.
- 3.3.7 Cut off any surplus with a blade. Installation of LEVEY Decoveil or ADFORS Nature is finished here.

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FOR LEVEY Vinyl Wallcoverings as manufactured by YORK, DENOVO, or COMMAND;
Wallcovering shall be installed in strict accordance with Manufacturer's Wallcovering Installation instructions:

3.3.8 Inspect all rolls carefully for color and pattern before starting installation

3.3.9 Cut to length according to room height (+2 to 4 in).

3.3.10 Apply the ready mixed adhesive for wallcoverings evenly on the wallcovering using a roller (~7oz per square yard)). Alternatively, Wallcoverings can be pulled through pasting machines

3.3.11 Place the wallcovering panel on the wall vertically in the overlap method and smooth it with a plastic spatula. Repeat with the second panel ensuring that there is 2 to 3 inches of overlap for a double cut.

3.3.12 Using a seam cutter cut through the two and then pull away excess cutting to create a perfectly matched seam.

3.3.15 Apply 3 panels and inspect thoroughly before proceeding with the rest of the installation. Reporting any issues immediately to your distributor

3.3.16 Repeat steps above with the other panels until you have finished the room.

3.4 Clean Up and Protection:

a. Upon completion of installation, the installer will remove excess materials from the premises and leave the area in a clean and orderly condition.

b. Contractor will protect the finished Wallcovering from damage that may occur from other trades until project has been completed.

3.5 Maintenance:

Cleaning as per manufacturers recommendations. All wallcoverings in the HWS are resistant to bleach and antibacterial wiping.

3.6 Warranty:

The Wallcovering is carefully checked before leaving manufacturer's factory but should also be checked again just before hanging. Any claim should be accompanied with roll label, a photograph of the defect and a sample featuring the defect.