## **ECO SMOOTH**

LYNNEL's ECO Smooth wallcovering produces colorful murals full of high-definition detail. It goes up and comes down easily with common adhesives and installation techniques. When you're able to create long-lasting prints without a distracting odor on this FSC- and UL GREENGUARD GOLD-certified alternative, it's easy to differentiate your offering.

- Help your customers define interiors with durable, colorful, creative wall decorations that last—with scrub- and scratch-resistant performance. Prints produced with HP Latex Inks enable healthier printing and more sustainable printing. Odorless displays are UL GREENGUARD GOLD Certified using this FSC®-certified paper.
- Maintain high productivity and offer your customers a durable, easy-to-use solution. This wall
  paper goes up with common adhesives and installation techniques. Prints produced with HP
  Latex Inks on HP PVC-free Durable Smooth Wall Paper are Type II (ASTM F793) compliant for
  durability characteristics—ideal for use in environments subject to wear and tear. HP PVC-free
  Durable Smooth Wall Paper was tested under the EN233 European Standard (EESTI Standard,
  EVS-EN 233:2000), and passed Wave 1 for Spongeability with excellent color fastness ratings
  after printing with HP Latex inks.
- See high-impact graphics with an extended range of colors. Engineered with ColorPRO Technology to deliver color excellence, this digital wall decoration solution from HP delivers professional quality and striking results. The HP large format printing system—the complete solution HP large format printers, Original HP inks and printheads, and Original HP printing materials are designed to work together as a system to provide reliable, consistent results with every print.

### **OVERVIEW & FEATURES**

#### Benefits

- Type II (ASTM F793) compliant
- Differntiate with environmental certifications
- Easy to print, install, and remove
- Boldy defines interior spaces

## **ECO HIGHLIGHTS**

Compliance with international wallcovering industry standards

- Type II wallcovering, ASTM F793 compliant for durability characteristics
- Class A rated flame-spread performance material
- Over 20 years indoor display performance
- · Works with common primers, pastes, finishing, and installation methods

### Environmental and Health Certifications

- REACH compliant
- PVC-free alternative, easier to dispose of than most PVC-based substrates
- FSC-certified paper
- UL GREENGUARD GOLD Certified prints
- Compliant with CHPS Section 01350 specification
- Earn LEED credits
- EN233 (EESTI Standard) Spongeability rating (wave 1), excellent color fastness rating
- · Highly mold and mildew resistant



# **ECO WALL COVERING**

## **Product Data**

Updated 02/08/2025

## **PRINTING MATERIAL & TECHNICAL SPECIFICATIONS**

54"x100' roll, Core Size, US: 3 in

Weight, Metric: 290 g/m² per TAPPI T-410 Test Method

Thickness: 431 microns/17 mil per TAPPI T-411 Test Method

Opacity: 94% per TAPPI T-425 Test Method

Finish: Matte

Display permanence

(indoor home or office): Over 20 yrs, away from direct sun with HP Latex Inks

Display permanence

(commercial in-window): Over 3 yrs, unlaminated with HP Latex Inks

Waterfastness: Water resistant with HP Latex Inks Flame Resistance: Class A rated flame-spread material

Country of origin: Product of China

FINISHING/POST PROCESSING

Printing Material Lamination: No

**OPERATING CONDITIONS** 

Operating Temperature Range: 15 to 35° C / 59 to 95° F

Operating humidity: 30 to 80% RH Printing Material Dry Time: Instant Dry

Storage Temperature: 10 to 40° C / 50 to 104° F

Storage Humidity: 20 to 80% RH

Printing Material Shelf Life: 2 yrs, unopened in original packaging

## **WARRANTY FEATURES**

HP large format printing materials are free from defects in materials and workmanship. For warranty statement from the manufacturer, please see HPLFMedia.com/mediawarranties

## **ECO SUEDE**

LYNNEL's ECO Suede wallcovering helps you define interiors with durable, colorful, creative wall decorations that last—with scrub – and – scratch-resistant performance. Prints produced with HP Latex Inks enable healthier printing and more sustainable printing. Odorless displays meet environmental goals with UL GREENGUARD GOLD and FSC® Certifications.

- Be productive—durable prints are easy to install and remove. Maintain high productivity and offer
  your customers, these easy-to-use solution. This wall paper goes up with common adhesives and
  installation techniques. Prints produced with HP Latex Inks on HP PVC-free Durable Suede Wall
  Paper are Type II (ASTM F793) compliant for durability characteristics—ideal for use in
  environments subject to wear and tear.
- Boldly define interior spaces—see the ColorPRO difference. See high-impact graphics with an
  extended range of colors. Engineered with ColorPRO Technology to deliver color excellence, this
  digital wall decoration solution from HP delivers professional quality and striking results.

## **OVERVIEW & FEATURES**

#### Benefits

- Compliance with international wallcovering industry standards.
- Type II wallcovering, ASTM F793 complaint for durability characteristics.
- Class A rated flame-spread performance material.
- Over 20 years indoor display permanence.
- Wide range of textures (embossable).
- Works with common primers, pastes, finishing, and installation methods



# **ECO WALL COVERING**

Updated 02/08/2025

### **ECO HIGHLIGHTS**

Compliance with international wallcovering industry standards

- Type II wallcovering, ASTM F793 compliant for durability characteristics
- Class A rated flame-spread performance material
- Over 20 years indoor display performance
- Wide range of textures (embossable)
- Works with common primers, pastes, finishing, and installation methods

## Environmental and Health Certifications

- REACH compliant
- PVC-free alternative, easier to dispose of than most PVC-based substrates
- FSC-certified paper
- UL GREENGUARD GOLD Certified prints
- · Compliant with CHPS Section 01350 specification
- Earn LEED credits
- Highly mold and mildew resistant
- Carries the CE certification

## **PRINTING MATERIAL & TECHNICAL SPECIFICATIONS**

54"x100' roll, Core Size, US: 3 in

Weight, Metric: 280 g/m² per TAPPI T-410 Test Method

Thickness: 406 microns/17 mil per TAPPI T-411 Test Method

Opacity: 94% per TAPPI T-425 Test Method

Finish: Matte, Suede Texture

Display permanence

(indoor home or office): 20+ yrs, away from direct sun with HP Latex Inks

Display permanence

(commercial in-window): 3+ yrs, unlaminated with HP Latex Inks Waterfastness: Water resistant with HP Latex Inks

Flame Resistance: Class A, CA 1237, B1, M1, ISO 5660 rated flame-spread

material

Country of origin: Product of China

### **FINISHING/POST PROCESSING**

Printing Material Lamination: No

## **OPERATING CONDITIONS**

Operating Temperature Range: 15 to 35° C / 59 to 95° F

Operating humidity: 30 to 80% RH Printing Material Dry Time: Instant Dry

Storage Temperature: 10 to 40° C / 50 to 104° F

Storage Humidity: 20 to 80% RH

Printing Material Shelf Life: 2 yrs, unopened in original packaging

### WARRANTY FEATURES

HP large format printing materials are free from defects in materials and workmanship. For warranty statement from the manufacturer, please see HPLFMedia.com/mediawarranties.



HP Inc., 16399 West Bernardo Drive, San Diego, CA 92127



## **Declaration of Performance**

No: E4J53A 09272019

Unique identification of the product-type:

HP PVC-Free Durable Wallpaper

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Wallcovering Product in Roll form.

Each product roll is uniquely numbered; the roll number is indicated on product label. For printed wallcovering identification, seek guidance of the print service provider.

 Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Internal finishes, whose primary goal is decorative, adhered to walls and partitions

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):

HP Inc., 16399 West Bernardo Drive San Diego, CA 92127

 Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Dione Metnick S-One Holdings Corporation 1605 Main Street, Suite 503 Sarasota, Florida 34233, USA

 System or systems of assessment and verification of constancy (AVCP) of performance of the construction product as set out in Annex V.

System 1 – According to EN 15102:2007+A1:2011
Annex ZA Table ZA.2 – Attestation of conformity systems



7. In case of the declaration of performance concerning a construction, product covered by a harmonised standard:

Warrington Certification Ltd (1121)

## performed:

Initial and continuous surveillance of the place of manufacture and the factory production control implemented, sampled product and witnessed initial type testing under system

1

## and issued:

the Certificate of Constancy of Performance (1121-CPR-KA5014) and Certificate of Conformity of the Factory Production Control

## 8. Declared performance

Essential characteristics (see Note 1)		Harmonized technical specification (see Note 3)
Reaction to fire	Class B-s1,d0	EN 15102:2007 + A1:2011 EN 13501-1 / EN TS 15117
Formaldehyde	<120mg/kg	Test C of EN 12149:1997
Vinyl Monomer	<0.2mg/kg	Test B of EN 12149:1997
Heavy Metals	Passed	EN 15102:2007 + A1:2011
Release of Other Dangerous Substances	NPD	- 17 19
Sound Absorption	NPD	EN ISO 354
Thermal Resistance	NPD	EN 12667

#### Notes to the table:

- Column 1 shall contain the list of essential characteristics as determined in the harmonised technical specifications for the intended use or uses indicated in point 3 above
- For each essential characteristic listed in column 1 and in compliance with the requirements of Article 6 of the CPR, column 2 shall contain the declared performance, expressed by level or class, or in a description, related to the corresponding essential characteristics. The letters "NPD" (No Performance Determined) shall be indicated where no performance is declared;
- 3. For each essential characteristic listed in column 1, column 3 shall contain (a) dated reference of the corresponding harmonised standard and, where relevant, the reference number of the Specific or Appropriate Technical Documentation used; or (b) dated reference of the corresponding European Assessment Document where available and reference number of the European Technical Assessment used.



9. Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies

N/A

10 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

John Ferraro - Director - Media Supplies and Solutions, HP Inc. (name and function)

San Diego C

10/8/2019

(place and date of issue)

(signature)

NOTE 4: The number of the declaration of performance shall be assigned by the concerned manufacturer (the declaration of performance can be numbered in accordance with the product-type reference number)

NOTE 5: The number of the notified body is the number assigned by the Commission following the notification procedure.

NOTE 6: For the declaration of properties related to Basic Work Requirement (BWR) N° 1 "Mechanical resistance and stability" (including such aspects of BWR N°4 "Safety in use", which relate to mechanical resistance and stability) and aspects of BWR N° 2 "Resistance to fire" in case of structural products, the methods1, 2, 3a and 3b as appropriate, shall be used to provide information to be included in the DoP.

The relevant TCs shall complete the Annex ZA included in candidate harmonized standards under development and shall provide for one or several or all methods on the basis of a relevant CEN Guidance document (in preparation).



## **Declaration of Performance**

No: E4J53A\_09272019

1. Unique identification of the product-type:

HP PVC-Free Durable Wallpaper

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Wallcovering Product in Roll form.

Each product roll is uniquely numbered; the roll number is indicated on product label. For printed wallcovering identification, seek guidance of the print service provider.

 Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Internal finishes, whose primary goal is decorative, adhered to walls and partitions

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):

HP Inc., 16399 West Bernardo Drive San Diego, CA 92127

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Dione Metnick S-One Holdings Corporation 1605 Main Street, Suite 503 Sarasota, Florida 34233, USA

 System or systems of assessment and verification of constancy (AVCP) of performance of the construction product as set out in Annex V:

System 1 – According to EN 15102:2007+A1:2011
Annex ZA Table ZA.2 – Attestation of conformity systems



7. In case of the declaration of performance concerning a construction, product covered by a harmonised standard:

Warrington Certification Ltd (1121)

## performed:

Initial and continuous surveillance of the place of manufacture and the factory production control implemented, sampled product and witnessed initial type testing under system

1

#### and issued:

the Certificate of Constancy of Performance (1121-CPR-KA5014) and Certificate of Conformity of the Factory Production Control

## Declared performance

Essential characteristics (see Note 1)		Harmonized technical specification (see Note 3)
Reaction to fire	Class B-s1,d0	EN 15102:2007 + A1:2011 EN 13501-1 / EN TS 15117
Formaldehyde	<120mg/kg	Test C of EN 12149:1997
Vinyl Monomer	<0.2mg/kg	Test B of EN 12149:1997
Heavy Metals	Passed	EN 15102:2007 + A1:2011
Release of Other	NPD	- 0000
Dangerous Substances		
Sound Absorption	NPD	EN ISO 354
Thermal Resistance	NPD	EN 12667

#### Notes to the table:

- Column 1 shall contain the list of essential characteristics as determined in the harmonised technical specifications for the intended use or uses indicated in point 3 above
- For each essential characteristic listed in column 1 and in compliance with the requirements of Article 6 of the CPR, column 2 shall contain the declared performance, expressed by level or class, or in a description, related to the corresponding essential characteristics. The letters "NPD" (No Performance Determined) shall be indicated where no performance is declared;
- 3. For each essential characteristic listed in column 1, column 3 shall contain (a) dated reference of the corresponding harmonised standard and, where relevant, the reference number of the Specific or Appropriate Technical Documentation used; or (b) dated reference of the corresponding European Assessment Document where available and reference number of the European Technical Assessment used.



9. Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies

N/A

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

John Ferraro – Director - Media Supplies and Solutions, HP Inc. (name and function)

(name and ranction)

San Diego CA USA 10/8/2019 (place and date of issue)

<del>(sig</del>nature)

**NOTE 4:** The number of the declaration of performance shall be assigned by the concerned manufacturer (the declaration of performance can be numbered in accordance with the product-type reference number)

**NOTE 5:** The number of the notified body is the number assigned by the Commission following the notification procedure.

**NOTE 6:** For the declaration of properties related to Basic Work Requirement (BWR) N° 1 "Mechanical resistance and stability" (including such aspects of BWR N°4 "Safety in use", which relate to mechanical resistance and stability) and aspects of BWR N° 2 "Resistance to fire" in case of structural products, the methods1, 2, 3a and 3b as appropriate, shall be used to provide information to be included in the DoP.

The relevant TCs shall complete the Annex ZA included in candidate harmonized standards under development and shall provide for one or several or all methods on the basis of a relevant CEN Guidance document (in preparation).

