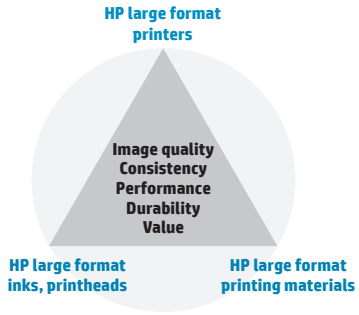
Data sheet

HP PVC-free Durable Suede Wall Paper



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.



What is a "Type II" wallcovering?
Type II wallcoverings are compliant with a durability standard for commercial wallcoverings. Criteria include scrubbability, stain resistance, flame spread, colorfastness, abrasion resistance, and more. Testing is conducted according to the Type II ASTM F793 standard and test procedures. The American Society for Testing Materials (ASTM) established the standard with input from the Wallcovering Association. Type II is often a requirement when specifying wallcoverings.

Differentiate with durable PVC-free[1] suede wall murals

Set your business apart with environmental certifications
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 and more sustainable printing.[2] Odorless displays meet environmental goals with UL GREENGUARD GOLD[3] and FSC® Certifications.[4]

Be productive—durable prints are easy to install and remove
Maintain high productivity and offer your customers a durable, easy-to-use solution. This wall paper installs easily 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[5] for durability characteristics—ideal for use in environments subject to wear and tear.

Boldly define interior spaces—see the ColorPRO difference[6]
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.

Target customers	Applications	Benefits	
		Compliance with international wallcovering industry standards	**Environmental and health certifications**
Print service providers	Wall murals	Type II wallcovering, ASTM F793 compliant for durability characteristics[5]	REACH compliant[9]
	Creative design applications	Flame resistant[7]	PVC-free[1] alternative, easier to dispose of than most PVC-based substrates
		Over 20 years indoor display permanence[8]	FSC®-certified paper[4]
		Wide range of textures (embossable)	UL GREENGUARD GOLD Certified prints[3]
		Works with common primers, pastes, finishing, and installation methods	Compliant with CHPS Section 01350 specification[10]
			Earn LEED credits[11]
			Highly mold and mildew resistant[12]
			Carries the CE certification[13]



Technical specifications

HP PVC-free Durable Suede Wall Paper
For the latest ICC profiles/paper presets and a variety of resources to help you get the most out of your printer and HP large format printing materials, please visit HPLFMedia.com/paperpresets.

Weight	280 g/m² per TAPPI T-410 Test Method
Thickness	406 microns/16 mil per TAPPI T-411 Test Method
Opacity	94% per TAPPI T-425 Test Method
Finish	Matte
Operating temperature	15 to 35° C / 59 to 95° F
Operating humidity	30 to 80% RH
Display permanence (Indoor home or office)	Over 20 years, away from direct sun with HP Latex Inks[8]
Display permanence (Commercial in-window)	Over 3 years, unlaminated with HP Latex Inks[14]
Water resistance	Water-resistant with HP Latex Inks[15]
Flame resistance	Class A, CA 1237, B1, M1, and ISO 5660 approved fire certifications[7]
Dry time	Instant dry
Type II Wallcovering	ASTM F793 v10[5]
Shelf life	2 years unopened in original packaging
Storage temperature	10 to 40° C / 50 to 104° F
Storage humidity	20 to 80% RH
Country of origin	Product of China

Ordering information

Product numbers	Roll sizes	UPC codes	Region
W4Z05A	1372 mm x 12,2 m (54 in x 40 ft)	848412017960	Worldwide
W4Z06A	1372 mm x 30,5 m (54 in x 100 ft)	848412017977	Worldwide
W4Z07A	1372 mm x 91,4 m (54 in x 300 ft)	848412017984	Worldwide

Warranty

HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see HPLFMedia.com/mediawarranties. To obtain warranty service, please contact Brand Management Group customer support at HPLFMedia.com/hp/en/contactus.

Note: Not all FSC®-certified products are available in all regions.

1 Chemical analysis demonstrated elemental chlorine to be at or below 200 ppm. Presence of chlorine is attributed to residual chlorine used in the papermaking process, and not due to the presence of PVC.

2 Based on a comparison of HP Latex Ink technology to competitors with leading market share as of December, 2013 and analysis of published MSDS/SDSs and/or internal evaluation. Performance of specific attributes may vary by competitor and ink technology/formulation.

3 With HP Latex Inks. UL GREENGUARD GOLD Certification to UL 2818 demonstrates that products are certified to UL's GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit ul.com/gg or greenguard.org.

4 BMG trademark license code FSC®-C115319, see fsc.org. HP trademark license code FSC®-C017543, see fsc.org. Not all FSC®-certified products are available in all regions. For information about HP large format printing materials, please visit HPLFMedia.com.

5 HP PVC-free Durable Suede Wall Paper is compliant with the ASTM F793 standard (Type II) when printed at full coverage using Original HP 792 Latex Inks on the HP Latex 200 Printer series or HP 831 Latex Inks on the HP Latex 300 Printer series or HP LX610 Latex Inks on the HP Latex 800 Printer series or HP 881 Latex Inks on the HP Latex 3000 Printer. To avoid staining in unprinted areas, HP recommends cleaning the area within 30 minutes of any spill using a non-abrasive sponge with warm water and a mild dishwashing detergent.

6 Prints on HP PVC-free Durable Suede Wall Paper with Original HP 831 Latex Inks on the HP Latex 300 Printer series or HP 792 Latex Inks on the HP Latex 210/260/280 Printers have a color gamut ≥ 430K CIELab units. Type II wallcovering compliant with ASTM F793 for durability characteristics.

7 Class A, CA 1237, B1, M1, and ISO 5660 approved fire certifications. Class A tested to ASTM E84-13a for burning characteristics, rated per section 803.1.1 of the International Building Code.

8 Display permanence rating for interior displays/away from direct sunlight, under glass by HP Image Permanence Lab and/or by Wilhelm Imaging Research, Inc. on a range of HP media. For more information, see HPLFMedia.com/hp/printpermanence.

9 This product does not contain substances listed as SVHC (155) per Annex XIV of the EU REACH directive published as of June 16, 2014 in concentrations exceeding 0.1%. To determine the status of SVHC in HP products, see the HP REACH Declaration published at HP Printing Products and Consumable Supplies. Logo source: Copyright European Chemicals Agency.

10 UL GREENGUARD GOLD Certified prints exceed the Special Environmental Requirements of the Collaborative for High-Performance Schools (CHPS), California Department of Public Health Standard Practice Section 01350 specification for indoor air emissions, and are accepted by Green Globes and Green Guide for Healthcare programs. See chps.net.

11 To obtain US LEED credits based on FSC® certification, the builder must purchase HP PVC-free Durable Suede Wall Paper printed with HP Latex Inks from an FSC Chain of Custody certified print service provider. To obtain LEED credits based on UL GREENGUARD GOLD Certification, HP PVC-free Durable Suede Wall Paper printed with HP Latex Inks must be part of a wall system in which all components are UL GREENGUARD GOLD Certified.

12 With HP Latex Inks. UL GREENGUARD found HP PVC-free Durable Suede Wall Paper, which is designed with a breathable construction, to be highly mold and mildew resistant using test method GGTM.P040 and following the guidelines of ASTM D 6329. See greenguard.org/en/CertificationPrograms/listingprograms_copy1/ CertificationPrograms_microbialProgram.aspx. No products are mold proof. It is uncertain that any material will resist mold or mildew indefinitely.

13 According to European Standard EN15102.

14 Interior in-window display ratings by HP Image Permanence Lab on a range of HP media. HP predictions based on test data under Xenon-Arc illuminant—calculation assumes 6,000 Lux/12 hr day. For more information, see HPLFMedia.com/hp/printpermanence.

15 Performance varies based on printer and print profile. Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For more information, see: HPLFMedia.com/hp/printpermanence.

For detailed information on the HP large format printing materials portfolio and to order, see HPLFMedia.com

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May 2017