HP Latex Printers and Wallcovering Certifications





This document is designed to provide information on wallcovering certifications passed with HP Latex printers. The content of this document is updated from time to time so please verify that you currently have the latest version available in the HP Latex Knowledge Center

HP Latex printed wallcoverings certified by industry standards

Figures #1 and #2 below summarize the list of wallcoverings printed with **HP Latex 260/280 Printers** or **HP Latex 820/850 Printers** and the details of Wallcovering industry standards for:

- US
- Europe

Figure 1 : HP Latex 260/280 Printers, HP Latex 820/850 Printers and US Wallcovering industry standards

Brand		WallCovering industry standard			
	Wallcovering Media Name	Clear Coat	US ASTM F793 Type	Comments	
Dreamscape	Suede	Marahu Mall Armor	~	Marabu Wall Armor using a liquid	
	Matte	— Marabu Wall Armor		laminator with a #24 metering	
Korographics	Abacco Beach	Marabu Wall Armor	✓	rod. Satin finishing	

Figure 2: HP Latex 260/280 Printers, HP Latex 820/850 Printers and European Wallcovering industry standards

Brand		Walcovering industry standards				
	Wallcovering Media Name	AgBB	EN233	Euroclass	Oekotex	GreenGuard
	EasyLife [©] BR9708	not tested	not tested	~		
Ahlstrom	EasyLife [©] BR5380D	<	✓	B-s1, d0 rating	not tested	not tested
	EasyLife [©] MA8941D	not tested	Spongeability rating (wave 1), Excellent color fastness rating	✔ C-si, d0 rating		
HP	PVC free WallPaper	~	not tested	✓ B-s1, d0 rating	not tested	~
Neenah lahnstein	Varitess [©] 938.150		Spongeability rating (wave 1), Excellent color fastness rating	✔ C-si, d0 rating	not tested	not tested
	Varitess [©] 971.200	not tested				
	Varitess [©] 950					
Neschen	ERFURT wallpaper CA DV615		not tested	B-s1, d0 rating	Oeko Tex Standard 100, class IV	not tested
	ERFURT wallpaper CA DV638	not tested				
	ERFURT wallpaper CA DV662					
Neu kaliss	NK 120-661	not tested	Spongeability rating (wave 1), Excellent color fastness rating	✔ C-si, d0 rating	not tested	not tested

NOTE: EN233 'Spongeability' rating (wave 1) can be represented with this symbol: -----EN233 'Excellent color fastness' rating can be represented with this symbol: 8

Figures #3 and #4 below summarize the list of wallcoverings printed with **HP Latex 300 printer series** or **HP Latex 3000 printer series** and the details of Wallcovering industry standards for:

• US

• Europe

Figure 3 : HP Latex 300 printer series, HP Latex 3000 printer series and US Wallcovering industry standards

		Wallcovering industry standard			
Brand	Wallcovering Media Name	Clear Coat	US Astm F793 Type	Comments	
Dreamscape	Suede	Marabu Wall Armor	<	— Marabu Wall Armor using a liquid laminator with a #24	
	Matte		<		
Korographics	Abacco Beach	Marabu Wall Armor	✓	metering rod. Satin finishing.	

Figure 4 : HP Latex 300 printer series, HP Latex 3000 printer series and European Wallcovering industry standards

		Wallcovering industry standard
Brand	Wallcovering Media Name	AgBB
AHLSTROM	EasyLife [®] BR9708	✓
NEENAH LAHNSTEIN	Varitess [®] 938.150	<

Summary of the Wallcovering Certifications

Below you can find some certifications passed with several wallcoverings printed with HP Latex printers.

ASTM F793 Type II

US ASTM F793 Type II certification means a heavy duty wallcovering suited for commercial spaces with high traffic. It has three main components:

- **1. Heavy Duty substrates** typically fabric backed vinyl (with minimum of 13 oz. per square yard or 450 gsm) with high durability and tear resistance properties
- **2.Color related performance** scratch and abrasion resistance, washability and color fastness
- 3.Flame spread and Smoke developed to meet ASTM E-84 Class A criteria



AgBB

German regulation to avoid VOCs emission for construction products. More details available here.

EN233

EU rating for washability, light fastness, and installation attributes (pattern matching, removal method, etc...). Different levels of rating are available, according the performance of the printed wallcovering. More details available here.

Euroclass

Fire classification rating in accordance with regions or countries regulations. More details available <u>here</u>.





Oekotex

Test harmful substances which are prohibited or regulated by law, chemicals which are harmful to health. More details available <u>here</u>.



Industry-independent organization to protect human health and improve quality of life by enhanc-ing indoor air quality and reducing people's exposure to chemicals and other pollutants. More details available <u>here</u>.

- HP Latex 260 Printer was formerly known as HP Designjet L26500 Printer
- HP Latex 280 Printer was formerly known as HP Designjet L28500 Printer
- HP Latex 820 Printer was formerly known as HP Scitex LX820 Printer
- HP Latex 850 Printer was formerly known as HP Scitex LX850 Printer

Learn more at hp.com/communities/HPLatex

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