



Deliver vibrant, high-definition wall art of Vescom Polster, with its even textured surface with the natural look and feel of stucco. Non-phthalate and formaldehyde-free, Vescom wall paper is the cleanest Type II Compliant vinyl in the industry, which is also free of heavy metals and antimony. This commercial grade wall covering is durable enough for commercial environments subject to wear and tear, while also safe for the most sensitive spaces such as schools, hospitals and public buildings.

Vescom wall paper meets Environmental Protection Agency (EPA) requirements for low-VOC emitting products and is Class A fire resistant. Compatible with Latex, Eco-solvent, Solvent and UV inks, this phthalate-free substrate installs easily with common adhesives and installation techniques.

Benefits	Applications	Customers
<ul style="list-style-type: none"> <li>▪ Type II PVC</li> <li>▪ Commercial Grade, Class A Fire Rating</li> <li>▪ Meets EPA requirements for low VOC emitting products</li> <li>▪ Phthalate free substrate</li> <li>▪ Compatible with all Latex, Eco-Solvent, Solvent, and UV Inks</li> <li>▪ Certified for HP Latex Inks</li> </ul>	<ul style="list-style-type: none"> <li>▪ Corporate environment murals</li> <li>▪ Healthcare facilities</li> <li>▪ Schools</li> <li>▪ Retail and entertainment venues</li> </ul>	<ul style="list-style-type: none"> <li>▪ Large-format print service</li> <li>▪ Design firm/ad agency</li> <li>▪ In-house</li> <li>▪ Federal government</li> <li>▪ Schools</li> <li>▪ Sign companies</li> </ul>

SPECIFICATIONS	
Material Type	100% PVC Face
Texture	Light stucco
Backing	Polyester/Cotton Woven Backing (Osnaburg)
Gauge	18 mil
GSM	448
Opacity	100%
Brightness	87.10
Whiteness	89.44
Finish	Liquid top coatings can be used for added protection or desired finishes. To achieve Type II results, product must be paired with Marabu ClearShield Wall Armor.
Gloss Level	6.4 (60)
RIP & Printer Media Settings	Optimal printer settings will vary from printer manufacturers. A suggested starting point is setting the pre- and post-heaters to 122° F (50° C). For the best and most consistent results, a profile should be created using an external color calibrator in conjunction with your RIP and color matching software. If a custom profile is not available, the on-board media setting, Cast Vinyls, typically used for vehicle wraps, is a good place to start.
Light Fastness	The fading time of inkjet ink is a direct result of the inks that you choose to use and the environment where the print is displayed. Contact the ink manufacturer for light-fastness data.
L*	94.33
A*	-0.18
B*	-0.62
Fire Rating	Class A
Core Size	3 in ID core
Optimal Service Environment	For printing: 60°-80° F, 50% Relative Humidity. For end use: -40°-176° F (-40°-80° C).
Ideal Storage Conditions	70° F (21° C), 50% R.H. (a controlled environment is recommended); store vertically in original packaging.
Color	Bright white PVC
Ink Compatibility	Compatible with all low-solvent, solvent, UV-curable and latex printers.
Shelf Life	1 year storage in original package under recommended storage conditions above.

SKU	Size	UPC Code	Region
POLSOS54150	54 in x 150 ft	848412020717	AMS

Product Performance & Suitability: All the descriptive information and recommendations should be used only as a guide. Furnishing such information and recommendations shall in no event constitute a warranty of any kind. All purchasers shall independently determine the suitability of the material for the purpose for which it is purchased. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither the seller nor manufacturer shall be liable either in tort or in contract for any loss or damage, direct, incidental or consequential (Including loss of profits or revenue) arising out of the use of or the inability to use the product. No statement or recommendation not contained herein shall have any force or effect unless in agreement signed by officers of seller and manufacturer.