

PERFect™ Micro-Vented Technical Sheet v:072723



Product Name: DreamScape PERFect™ (453g/m²)

Description: Digitally printable Type II wallcovering, pre-perforated to allow air and moisture transmission. Micro vented holes make the wallcovering permeable, which can assist in the prevention of mold and mildew growth inside the wall cavity behind the wallcovering. Permeable wallcovering can also be useful when installing over a NON Porous wall surface by allowing excess moisture to escape.

Construction: 2-Ply Fabric Backed PVC, with micro-perforation holes

Packaging: 3" core, wound print side out, plastic bag, shipped in heavy duty cardboard tube

Application: For indoor use in environmentally controlled spaces. Standard commercial wallcovering techniques. Dreamscape recommends a mold and mildew resistant primer and adhesive system.

Physicals: Linen Textured Surfaces

Ink Compatibility: Best results with UV Curable Not recommended for Canon UV Gel printers.

Availability:

Roll Sizes:	US		Metric
	Widths:	54" (+/- 1/8")	1.37m
	Lengths:	50yds	45m
	Trial Rolls:	27"x15'	.686m x 4.57m

Weight & Thickness:

Product Weight & Thickness:	US		Metric
	Weight:	20 oz. per lineal yard (13.3 oz. per square yard)	453g/m ²
	Thickness:	0.022in.	0.56mm

Perforation Specs:	Hole Size	Hole Layout	AirFlow Unprinted	AirFlow Printed
	0.0025"	225 / SQ INCH	20-27 PERMS*	10-20 PERM
*Perm Rating ASTM-E96, results vary depending on ink and machine type				

Environmental: No Plasticizers, No Phthalates, No Formaldehyde, No Chlorine, No Halogen, No Heavy Metals, including: Cadmium, Mercury, Lead, or Zinc, and No Ozone Depleting Chemicals.
Prop 65 compliant
No harmful off gassing
Low VOC emitting

Air Quality: Meets California Section IAQ 1350– Third party certified by Berkeley Analytical Associates

Fire Testing: Class "A" Fire Rated – tested in accordance with ASTM-E84 Tunnel Test NFPA-101

Warranty: 5 Year Warranty against manufacturing defects. Additional information regarding warranty is available on our website at: <http://www.dreamscapewalls.com/>