DreamScape® Type I Specification Sheet v:061223

Product Name: **DreamScape – 13 oz. (300g/m²) Type I**

Description: Lighter weight, Type I commercial grade printable vinyl wallcovering media for modern wide format inkjet printers.

Construction: Embossed vinyl face with polyester or cotton/polyester woven backing- depending on texture

Optimal White Point: Unprinted white base film should measure no more than 0.5DE from these CieLab values to ensure optimal printing conditions
L*93.04 a* -0.27 b*-1.42 C*1.45 hº 259.25

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

Installation: Standard commercial wallcovering pastes, primers and techniques.
For indoor use in environmentally controlled spaces.

Ink Compatibility: Solvent, Eco-Solvent, UV Gel, UV Curable and HP Latex ink systems

Availability:

		US	Metric
Roll Sizes:	**Widths:**	54" (+/- 1/8")	1.37m
	Lengths:	25yds, 50yds, 100yds	30m, 50m, 100m
	Trial Rolls:	27"x15'	.686m x 4.57m

Weight & Thickness:

		US	Metric
Product Weight & Thickness:	**Product Weight:**	13oz. per lineal yard (9.1 oz. sq yd)	300g/m²
	Thickness	0.0135 in. to 0.021 in.	0.342mm to 0.533mm

Type I Properties: Passes all criterion for WA 101 Type I properties including:

Break Strength	Tear Strength	Cold Crack	Heat Aging
Shrinkage	Stain Resistance	Coating Adhesion (Bond)	Colorfastness
Washability	Scrubability	Blocking	Crocking

Specifications:
Federal Specification:
CCC-408-D Type I*
WA Specification:
WA-101
NFPA Life Safety Code 101*

Fire Test Ratings:	ASTM-E84 Tunnel Test	Passed Class A
	EU Class Flame (EN15102)	Passed Class B, s2
	BS476 Parts 6&7	Passed all requirements
	CAN/ULC-S102	Passed all requirements
Mold/Mildew:	ASTM-G21 Specifications	Passed all requirements

Sustainability:
HPD – Health Product Declaration available
EPD – Environmental Product Declaration available - UL third party certified for wallcovering industry average
Low VOC – Meets California CDPH Standard for Schools and Offices when tested to CA 01350
Contributes to LEED v4
Meets or exceeds EU Toxicity standard EN 12149 A,B,C for heavy metals and formaldehyde
Phthalate free formulation
Prop 65 compliant
Manufactured without the use of Brominated flame retardants

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

Comments: *Meets or exceeds requirements for flame spread, smoke developed and flashover.