

# DreamScape® Type I Specification Sheet

v:040419



**Product Name:** DreamScape – 15 oz. (339g/m<sup>2</sup>) Type I  
**Description:** Commercial grade printable vinyl wallcovering media for modern wide format inkjet printers.  
**Construction:** Embossed vinyl face with polyester/pulp nonwoven or cotton 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 h° 259.25  
**Packaging:** 3" core, wound print side out, wrapped in black poly-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 curable and HP Latex

## Availability:

	US	Metric
<b>Roll Sizes:</b>		
<b>Widths:</b>	54"	1.37m
<b>Lengths:</b>	25yds, 50yds, 100yds	30m, 50m, 100m
<b>Trial Rolls:</b>	27"x15'	.686m x 4.57m

## Weight & Thickness:

	US	Metric
<b>Product Weight &amp; Thickness:</b>		
<b>Product Weight:</b>	15oz. per lineal yard (10 oz. per sq yd)	339g/m <sup>2</sup>
<b>Thickness</b>	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
ASTM-G21 Specifications	Passed all requirements

## Mold/Mildew:

## 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  
For non-woven backed constructions –  
11% post-consumer content in total product – using recycled polyester, cellulose  
100% of backing fiber content is post-consumer fiber

## 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.