DreamScape® Platinum Specification Sheet v:040419

Product Name: **DreamScape Platinum – 457g/m² (20 oz. Type II)**

Description: Commercial grade printable vinyl wallcovering media in embossed silver with a reflective surface.

Construction: Polyester face with non-woven backing

Packaging: Each roll is meticulously packaged in a re-usable tube. └No splices, no creases, no flat spots for printer efficiency.

Installation: Standard commercial wallcovering pastes, primers and techniques.

For indoor use in environmentally controlled spaces.

SPECIAL INSTALLATION INSTRUCTION This wallcovering contains metallic particles and can conduct electricity. To avoid possible fire hazards or electric shock, wallcovering should not come in contact with or extend into electrical-outlet boxes or light-switch boxes. Turn off all electricity to the room prior to starting installation.

SPECIAL NOTE Please be aware this wallcovering may interfere with broadcast signals, such as Wi-Fi and radio reception, because of the polyester/metal layer. Tests have shown 5% or less impact on signals when the receptor is totally encased in wallcovering but the interference may vary depending on the specific installation conditions.

Ink Compatibility: **UV curable, Solvent and Latex ink systems**

CAUTION: This product is highly reflective. Check with your printer manufacturer for their recommendations on printing reflective material.

Availability:

		US	Metric
Roll Sizes:	**Widths:**	54"	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:**	20.oz. per lineal yard (13 oz. per sq yd)	457g/m²
	Thickness	0.018in.	0.457mm

Type II Properties: Passes all criterion for WA 101 Type II 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 II*
WA Specification:
WA-101 , NSF/ANSI 342 Sustainability Standard
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:
NSF-342 - Certified for Silver compliance for all 20 oz wallcovering constructions

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.