

Dreamscape - Luster.

Technical Data Sheet

Description	Commercial grade printable vinyl wallcovering media for modern wide format inkjet printers.													
Weight	457gsm													
Available Widths	1370mm													
Construction	Embossed vinyl face with laminated fabric backing. Backing is poly-cotton woven or polyester/pulp non-woven depending on emboss													
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													
Type II Properties	Passes all criterion for WA 101 Type II properties including: <table><tr><td><i>Break Strength</i></td><td><i>Tear Strength</i></td><td><i>Cold Crack</i></td></tr><tr><td><i>Heat Aging</i></td><td><i>Shrinkage</i></td><td><i>Stain Resistance</i></td></tr><tr><td><i>Coating Adhesion (Bond)</i></td><td><i>Colorfastness</i></td><td><i>Washability</i></td></tr><tr><td><i>Scrubability</i></td><td><i>Blocking</i></td><td><i>Crocking</i></td></tr></table>		<i>Break Strength</i>	<i>Tear Strength</i>	<i>Cold Crack</i>	<i>Heat Aging</i>	<i>Shrinkage</i>	<i>Stain Resistance</i>	<i>Coating Adhesion (Bond)</i>	<i>Colorfastness</i>	<i>Washability</i>	<i>Scrubability</i>	<i>Blocking</i>	<i>Crocking</i>
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Specifications	Federal Specification: CCC-408-D Type II* WA Specification: WA-101 , NSF/ANSI 342 Sustainability Standard NFPA Life Safety Code 101*													
Fire Test Rating	ASTM-E84 Tunnel Test EU Class Flame (EN15102) BS476 Parts 6&7 CAN/ULC-S102	Passed Class A Passed Class B, s2 Passed all requirements Passed all requirements												
Mold/Mildew	ASTM-G21 Specifications	Passed all requirements												
Sustainability	NSF-342 - Certified for Silver compliance for all 20oz 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													