

DreamScape™ Specification Sheet

v:061417



Product Name:	DreamScape – 15oz. Type I	
Description:	Digitally printable textured vinyl wallcovering	
Construction:	Vinyl face with non-woven backing	
Packaging:	3” core, wound print side out, wrapped in black back, shipped in heavy duty cardboard tube	
Application:	Standard commercial wallcovering pastes, primers and techniques. For indoor use in environmentally controlled spaces.	
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.	
Ink Compatibility:	For printers using Solvent, Eco Solvent, UV Curable and Latex	
Availability:	Roll sizes:	54”x25yds, 54”x50yds, 54”x100yds Trial Rolls (27”x15’)
	Textured surfaces:	54” - Matte, Suede, Mystical and Canvas
Weight:	Product weight (total):	15oz. Per lineal yd. (10 oz. per Sq. yd.)
	Vinyl weight:	13oz. Per lineal yard, (8oz. Per sq/yd)
	Fabric Weight:	1.5oz. Per lineal yard
	Adhesive:	0.5oz. Per lineal yard
Type I Properties:	<u>Breaking Strength, lbs force</u>	
	Machine Direction-warp:	Exceeds Type I minimum of 40lbs.
	Cross Machine Direction-fill:	Exceeds Type I minimum of 30lbs.
	<u>Tearing Strength, Scale</u>	
	Machine Direction-warp:	Exceeds Type I minimum of 14lbs.
	Cross Machine Direction-fill:	Exceeds Type I minimum of 12lbs.
	<u>Cold Crack Resistance @ 20° F.</u>	No Change
	<u>Heat Aging (7days at 158° F)</u>	Does not become stiff, brittle, discolored or show loss of grain
Specifications:	<u>Federal Specification:</u> CCC-408-D Type I	
	<u>WA Specification:</u> W-101 Type I, NSF/ANSI 342 Sustainability Standard	
Fire Testing Methods:	ASTM-E84 Tunnel Test	
Fire Rating:	Meets NFPA Life Safety Code 101	Class A
Mold/Mildew:	ASTM-G21 Specifications	Passed all requirements
Environmental:	Cadmium and Lead free formulation Prop 65 compliant EU Toxicity – meets all requirements DreamScape vinyl construction waste and after use material can be returned to Roysons for recycling back into wallcovering and other industrial products as part of the Roysons Reclamation Program. For details visit http://www.roysons.com/	
Warranty:	5 Year Warranty against manufacturing defects. Additional information regarding warranty is available on our website at http://www.dreamscapewalls.com	