

# DreamScape® Satara Specification Sheet

v:061417



## Product Name: DreamScape Satara Pearl and Satara Steel – 20 oz. Type II

<b>Description:</b>	Commercial grade printable vinyl wallcovering media for modern wide format inkjet printers.		
<b>Construction:</b>	Embossed vinyl face with a water-based coating and laminated fabric backing. Backing is polyester/pulp non-woven.		
<b>Packaging:</b>	3" core, wound print side out, wrapped in a strong poly-bag, shipped in heavy-duty cardboard tube		
<b>Installation:</b>	Standard commercial wallcovering pastes, primers and techniques. For indoor use in environmentally controlled spaces.		
<b>Ink Compatibility:</b>	Solvent, eco-solvent, UV curable and HP Latex		
<b>Availability:</b>	Roll sizes:	Widths: 54"	(1.37m)
		Lengths: 25yds, 50yds	(22.86m, 45.72m)
		Trial Rolls (27"x15')	(.686m x 4.57m)
<b>Weight:</b>	Product weight (total):	20 oz. Per lineal yd. (13 oz. per Sq. yd.) - 620.07 gr. per lineal meter (308.2 gr. per sqm)	
	Vinyl weight:	17.0oz. Per lineal yard	(527 gr. per lineal meter)
	Fabric Weight:	2.7oz. Per lineal yard	(83.6 gr. per lineal meter)
	Adhesive:	0.3oz. Per lineal yard	(9.3 gr. per lineal meter)
	Thickness	0.017 to 0.027 in.	(.432 mil. To .686 mil.)
<b>Type II Properties:</b>	<u>Breaking Strength, lbs force</u>		
	Machine Direction-warp:	Exceeds Type II minimum of 50lbs.	
	Cross Machine Direction-fill:	Exceeds Type II minimum of 55lbs.	
	<u>Tearing Strength, Scale</u>		
	Machine Direction-warp:	Exceeds Type II minimum of 25lbs.	
	Cross Machine Direction-fill:	Exceeds Type II minimum of 25lbs.	
	<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	
<b>Specifications:</b>	<u>Federal Specification:</u> CCC-408-D Type II*		
	<u>WA Specification:</u> WA-101 , NSF/ANSI 342 Sustainability Standard		
	<u>NFPA Life Safety Code 101*</u>		
<b>Fire Test Ratings:</b>	ASTM-E84 Tunnel Test	Class A	
	BS476 Parts 6&7	Passed all requirements	
	CAN/ULC-S102.2	Passed all requirements	
<b>Mold/Mildew:</b>	ASTM-G21 Specifications	Passed all requirements of CCCW-408-D	
<b>Environmental:</b>	Cadmium and Lead Free Formulation Prop 65 compliant EU Toxicity – meets all requirements		
<b>Warranty:</b>	5 Year Warranty against manufacturing defects. Additional information regarding warranty is available on our website at <a href="http://www.dreamscapewalls.com/">http://www.dreamscapewalls.com/</a>		
<b>Comments:</b>	*Meets or exceeds requirements for flame spread, smoke developed and flashover.		