Flash Series/Silver Odyssey Spec Sheet

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DreamScapeò Flash/Odyssey Specification Sheet v:042224

Product Name: Black, Gold, Silver Flash/Silver Odyssey – 20 oz. (457g/m²) Type II

Description: Commercial grade printable vinyl wallcovering media in black, gold and silver with highly reflective surface.

Construction: Polyester/vinyl face with non-woven backing

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.

<u>SPECIAL INSTALLATION INSTRUCTION</u> 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 printers only

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

material.

Availability:

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

Weight & Thickness:

Product Weight & Thickness:		US	Metric
	Product Weight:	20oz. per lineal yard (13 oz. per sq yd)	457g/m ²
	Thickness	0.017in. to 0.022in.	0.432mm to 0.559mm

Type II Properties: Passes all criteria 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: <u>Federal Specification:</u>

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

		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					
		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 po	st-consumer fiber				
Warranty:		· ·	g defects. Additional information regarding warranty is available on our website at				
	<u>n</u>	ttp://www.dreamscapewalls.com/ (http://w					
Comments:		*Meets or exceeds requirements for f	flame spread, smoke developed and flashover.				
		DreamScape – a division of Royso	ons Corp. · 40 Vanderhoof Ave. · Rockaway, NJ 07866				

Passed all requirements

BS476 Parts 6&7