

Playful tiny squares with light and dark touches for extra punch, Tesserae is a shimmery and durable pattern done by combining a suede base with Optima’s application of Palette paper with a heat process to permanently adhere the layers. The result is a gorgeous, soft and pliable leather that is suitable for any application!

thickness: 1.0-1.2MM
average size: 16-18 sq. ft
availability: approximately 30 days

Colorways available: Silver Pearl, Silver Celery, Gold Taupe, and Gold Violet

performance characteristics

EN ISO 4045	
DETERMINE Ph & Ph (DIFFERENCE FIGURE)	Min 3,2
ISO105/B02	
COLOR FASTNESS OF LEATHER TO LIGHT: XENON LAMP	Grey Scale ≥ 3 on specimen Grey Scale = 3 on Reference Blue Wool #4
ISO 11641	
COLOR FASTNESS OF LEATHER TO PERSPIRATION	20 Cycles ≥ 3
EN ISO 11640	
COLOR FASTNESS OF LEATHER TO RUBBING	50 Cycles Dry ≥ 3 20 Cycles Wet ≥ 3
EN ISO 11644	
FINISH ADHESION	2 N/cm
EN ISO 3376	
MEASURE TENSILE STRENGTH AND % ELONGATION	Tensile Strength ≥ 8 Mpa % Elongation ≤ 80%
EN ISO 3377-1	
TEAR STRENGTH (SINGLE EDGE TEAR)	>20 N Minimum

flame resistance

CA TB 117 - 2013	Complies
NFPA - 260 CIGARETTE IGNITION	Class 1
FMVSS 302	Complies