



TEST REPORT

DATE: 02/14/2013

TEST NUMBER: 154829

CLIENT	Avant Contract
--------	----------------

TEST METHOD CONDUCTED	ASTM D5252-10 Standard Practice for the Operation of the Hexapod Tumble Drum Tester
-----------------------	---

DESCRIPTION OF TEST SAMPLE	
IDENTIFICATION	AMPA Patina
CONSTRUCTION	Multi-Level Loop Pile
BACKING	ReNova

GENERAL PRINCIPLE

The test specimen is subjected to "Hexapod" tumbling in 2,000 cycle increments. A vacuum was used to make four forward and backward passes along the length of the specimen after each 2,000 cycles.

After the requested number of cycles have been completed, the test specimen is assessed by three technicians for appearance change in accordance with ASTM D7330 and color change using the AATCC Gray Scale.

TEST RESULTS

NUMBER OF CYCLES	APPEARANCE RATING	COLOR CHANGE RATING
4,000	4.0	4.0
12,000	3.0	3.0

APPEARANCE RATING KEY	
5	Excellent: No visual change noticeable
4	Good: Slight change due to disturbance of pile
3	Fair: Noticeable change due to pile disturbance or matting
2	Poor: Loss of texture due to pile disturbance and/or matting
1	Very Poor: Severe pile disturbance and/or matting

COLOR CHANGE RATING KEY	
5	Negligible or no change
4	Slight change
3	Moderate change
2	Considerable change
1	Severe change

APPROVED BY:



This facility is accredited by the National Voluntary Laboratory Accreditation Program for the specific scope of accreditation under Lab Code 100297. This accreditation does not constitute an endorsement, certification, or approval by NIST or any agency of the United States Government for the product tested. This report is provided for the exclusive use of the client to whom it is addressed. It may be used in its entirety to gain product acceptance from duly constituted authorities. This report applies only to those samples tested and is not necessarily indicative of apparently identical or similar products. This report, or the name of Professional Testing Laboratory Inc. shall not be used under any circumstance in advertising to the general public.