

TEST REPORT

DATE: 09/09/2009	TEST NUMBER:	123278
CLIENT	Superior Manufacturing Group - Moselle Division	

Compression Deflection Comparison

	DESCRIPTION OF TEST SAMPLE
IDENTIFICATION	410C
COLOR	
ROLL	
CONSTRUCTION	Mat
FIBER	
BACKING	
REFERENCE	

GENERAL PRINCIPLE

This test was designed to assess and compare performance characteristics of a variety of industrial mattings submitted for testing. Two specific compression load levels were applied to the test samples and the deflection which resulted was measured.

It appears that, within a reasonable range, the greater the deflection the better the anti-fatigue properties of the material. The compression load was increased to determine whether the deflection increased respectively.

TEST RESULTS

MEASUREMENT	AVERAGE ORIGINAL THICKNESS	AVERAGE THICKNESS	DEFLECTION
20 lbs/square inch	0.326 Inch	0.095 Inch	0.231 lnch
40 lbs/square inch	0.326 Inch	0.076 Inch	0.250 lnch

Lang atluny APPROVED BY:

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 of 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.