



ABRASION RESISTANCE

TEST REPORT

Date: 27-2-2017

Name Analyst: Alwin Witte

MATERIAL:

Identification: Recoat Floor..... Mfg. By: Dercom.....

Description: Recoat Floor on Vinyl panel(after 7 months curing at 20°C).....

TEST EQUIPMENT:

Type: Taber Abraser..... Model: 5135.....

PROCEDURE:

Abradant: CS-17..... Load per arm: 1KG..... Suction: 50%..... RPM: 72.....

Wheel Refaced: At Start: Yes at 0 cycles..... During Test: No.....

END POINT OF TEST: 1000 cycles.....

SPECIMEN	WEAR	WEIGHT		LOSS	CONDITIONS		TIME	
	CYCLES	BEFORE	AFTER	MILLIGRAMS	TEMP	HUMIDITY		
1	1000	14.0344	14.0110	23.4	20.5°C	70%	10:40	
2	1000	14.0023	13.9818	20.5	20.5°C	70%	10:55	
3	1000	13.8731	13.8466	26.5	20.5°C	70%	11:15	

TABER WEAR FACTOR: 23.5.....(MG LOSS PER 1000 ABRASION CYCLES) ABRADANT: CS-17..... LOAD per arm: 1KG...

SIGNATURE: Alwin Witte.....