

FUTURE LABS, uc Highway Safety Product Testing

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Certificate of Analysis

DATE:

August 5, 2011

REPORT:

The following report covers thickness loss of StreetCoat after 5000 cycles of

Scrub Testing (ASTM D 2486) while soaked in MEK solvent.

SAMPLES:

Samples were received from Pattern Paving July 7, 2011. Three draw-downs of

StreetCoat had been preapplied perpendicular to scrub size concrete panels.

The average dry thickness was 33 mils.

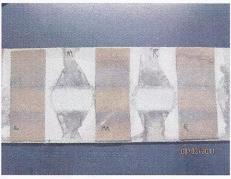
PROCEDURE: After 14 days of cure, the test panels was placed on the scrub tested where the scrub brush would scrub perpendicular to the three draw-downs on the panel. 20 milliliters of MEK solvent were poured over the sample and scrubbing began. 15 milliliters of MEK were distributed over the three samples every 100 cycles. The scrubber was stopped every 1000 cycles and checked for excessive wear. The center portion of each scrubbed drawdown was removed for evaluation.

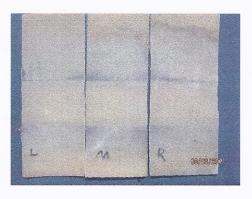
RESULTS:

After 5000 cycles the average thickness loss of the three samples of StreetCoat was 12.5 % or 4 mils.

SAMPLE:	LEFT	MIDDLE	RIGHT
INITIAL THICKNESS:	33	33	38
THICKNESS AFTER:	29	29	35
LOSS OF:	4	4	3
*ALL DATA IS IN 0.001 inches			







EVALUATED

David S. Entrekin, Tech. Dir. StreetCoat MEK scrub Testing.doc

Notary Public: