

Client:	EDCO Tech Ltd. (Permaquik Corporation)		
Project:	Information of Client		
Subject:	Abrasion Resistance Test of PQ-Ectoflex 646 Concrete Flexible Coating		
Job No.:	05-198	Report No.:	06-2178A
		Date:	6/26/2008

We present herewith laboratory test results of the PQ-Ectoflex 646 concrete coating material sent to us by the client. As requested, the ingredients of the coating material were mixed at a ratio of 4.4 lbs. of powder to 1.0 liter of liquid polymer. The resulting thickness was 2 mm (~80 mils). The coating was applied onto a  $f_c' = 3000$  psi, air entrained concrete.

As requested, the coating was tested for abrasion resistance as per ASTM C-944. The specimens were subjected to the rotating-cutter method using 200 rpm and exerting a force of 22 lbs. per foot for 2 minutes.

#### TEST RESULTS

Trial	Weight Loss, Grams (*)
1	2.1
2	2.4
Average:	2.3

(\*) The depth of the surface wearing was <1.0 mil. The test results indicate "good" abrasion resistance.