

Client: Internatinal Chem-Crete Co. Project: Testing for DOT Approvals Contact: Mr. Radi Al-Rashed Submitter: Mr. Radi Al-Rashed

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ASTM D6489 - 99(2012) Standard Test Method for Determining the Water Absorption of Hardened Concrete Treated With a Water Repellent Coating

Report Date: April 20, 2015

Sample ID	24 Hr Water Absorption, % <u>Sealed Surface</u>	48 Hr Water Absorption, % <u>Sealed Surface</u>	24 Hr Water Absorption, % <u>Unsealed Surface</u>	48 Hr Water Absorption, % <u>Unsealed Surface</u>
Sample 1	1.84	2.36	2.23	3.00
Sample 2	1.72	2.18	2.45	3.26
Sample 3	1.60	2.13	2.16	2.85
Average	1.72	2.22	2.28	3.04
Reduction of Water Absorption at 24hrs, %		25		
Reduction of Water Absorption at 48hrs, %		27		

Notes:

- 1. Sealer / Water repellent was identified as PAVIX 100. For the "sealed" samples, specimens were coated with the product at 175 ft²/gal.
- 2. Results represent spefically the submitted samples.
- 3. This report may not be reproduced except in its entirety.