

BEE LABORATORY

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TEST REPORT: ASTM C 156-05 Water Retention by Concrete Curing Materials.

The test is run according to the ASTM method with mortar specimens 150 mm in diameter and 35 mm deep.

Sample Submitted by: Darryl Manuel, Vexcon Chemicals.
7240 State Rd., Philadelphia, PA 19135

Mfr's. brand designation and batch no.: EvcW Asphalt 62D29 SR4995

Type & Class of curing material: 2 A Sample Quantity 1 pt

Date Sampled: na Date Received: 04/14/15

Source of Sample: Vexcon Chemicals, Inc.

Laboratory sample identification: 1504-3 Date tested: 04/15/15

Brand cement used: LaFarge, Mortar proportions(W:C:S) 0.4 : 1.0 : 2.5.

Application method: Spray Duration of test: 72 hrs.

Application rate: 200 sq.ft./gal. Wt./gal 8.41 Solids: 230%

24 Hour Loss of weight from each specimen: 0.12 0.09, 0.06; . kg/m²

72 Hour Loss of weight from each specimen: 0.22 0.17, 0.13; . kg/m²

Range of results: <u>0.09</u>	Average loss 24hours = <u>0.09 kg/m²</u>
	Average loss 72hours = <u>0.18 kg/m²</u>

Comments: . This material meets the water retention requirement of ASTM C309

Test reported by: Ben E. Edwards Date: 04/18/15

