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Laboratory Reference: CAN10W1647/2

ADHESION AGENT TEST REPORT

ATTENTION:

RESULTS:

Ray Georgey

CLIENT: CLIENT REFERENCE: ADHESION AGENT: ADHESION AGENT SOURCE: TEST METHOD USED: TESTED BY: Otech Australia 0.5% Otech AGGBIND-75[®] by mass Otech AGGBIND-75[®] liquid adhesion agent Supplied by client in September 2009 MWD B301-89T Rachel Smith on 10/08/2010

ACCRECATE SOURCE	ACENT OUANTITY

AGGREGATE SOURCE	AGENT QUANTITY (% BY MASS)	TEST RESULT	TEST CRITERION
Holcim - Bombay Quarry	0.5	97	1.13
		Spec : 80 min	Spec : 2 max

Test performed using: Grade 3 chip from Holcim - Bombay Quarry Chip sieved between 13.2 & 9.5mm sieves and washed in deionised water 180/200 Penetration Grade Bitumen Adhesion agent set up time was 2.5 hours Test temperature of 25°C

Report Issued By:

Suzanne Lee on 13/08/2010

Report Checked By:

Bitumen Laboratory Supervisor

Disclaimer: These test results apply to the samples as received by the Laboratory. No liability will be accepted by the Laboratory for any misrepresentation with respect to the sampling of material for testing and/or the use of these test results.

Continuation of Laboratory Reference: CAN10W1647/2

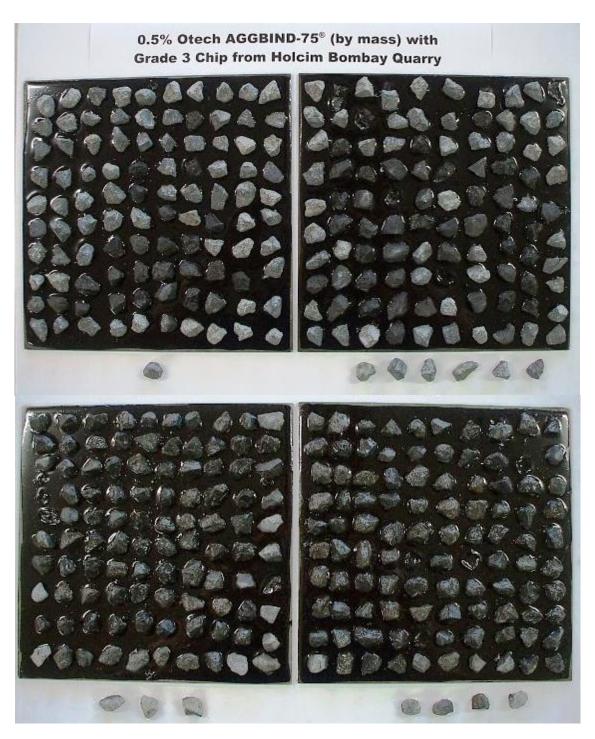


Figure 1. Photograph showing test plates with 180/200 bitumen and 0.5% Otech AGGBIND-75[®] (by mass) after test was performed. Holcim – Bombay Quarry grade 3 chip that was dislodged is arranged below the plates.