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Laboratory Reference: CAN09W1990/2

## ADHESION AGENT TEST REPORT

ATTENTION: Ray Georgey

CLIENT: Otech Australia

CLIENT REFERENCE: 1.0% Otech AGGBIND-75® by mass
ADHESION AGENT: Otech AGGBIND-75® liquid adhesion agent
ADHESION AGENT SOURCE: Supplied by client in September 2009

TEST METHOD USED: MWD B-301-89T (modified)

TESTED BY: Rachel Smith & Michelle Timpany on 2/10/2009

**RESULTS:** 

AGGREGATE SOURCE	AGENT QUANTITY (% BY MASS)	TEST RESULT	TEST CRITERION
Perry Quarry - Northland	1.0	99	0.82
		Spec: 80 min	Spec: 2 max

Test performed using: Grade 3 chip from Perry Quarry - Northland

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 2/10/2009

Report Checked By:

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: CAN09W1990/2**



**Figure 1.** Photograph showing Vialit plates with 180/200 bitumen and 1.0% AGGBIND-75<sup>®</sup> (by mass) after test was performed. Grade 3 Perry Quarry chip that was dislodged is arranged below the plates.