

**Laboratory Reference: CAN10W0747/2****ADHESION AGENT TEST REPORT****ATTENTION:****Ray Georgey**

CLIENT: Otech Australia  
CLIENT REFERENCE: 0.7% Otech AGGBIND-75<sup>®</sup> by mass  
ADHESION AGENT: Otech AGGBIND-75<sup>®</sup> liquid adhesion agent  
ADHESION AGENT SOURCE: Supplied by client in September 2009  
TEST METHOD USED: MWD B-301-89T (modified)  
TESTED BY: Rachel Smith on 23/04/2010


## RESULTS:

AGGREGATE SOURCE	AGENT QUANTITY (% BY MASS)	TEST RESULT	TEST CRITERION
Poplar Lane Quarry	0.7	<b>97</b> Spec : 80 min	<b>1.53</b> Spec : 2 max

Test performed using: Grade 3 chip from Poplar Lane 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 23/04/2010

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.

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**Figure 1.** Photograph showing test plates with 180/200 bitumen and 0.7% Otech AGGBIND-75® (by mass) after test was performed. Poplar Lane Quarry grade 3 chip that was dislodged is arranged below the plates.