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**Test Report** RN15704

**Client:** Victorian Chemicals  
**Contact:** Chris Leckie  
**Sample Description:** Aggrebond PC  
**Request Details:** T230 Testing ex Victorian Chemicals. As Received.

## T230 – RESISTANCE TO STRIPPING OF AGGREGATES AND BINDERS

### Test Results

| Binder Type                          | Precoat Type                                              | Aggregate Type         | Particle Surface Condition | Percent Stripped |
|--------------------------------------|-----------------------------------------------------------|------------------------|----------------------------|------------------|
| Shell C170<br>+ 0.5%<br>Aggrebond PC | 66:33:01<br>Diesel:C170:Aggrebond PC<br>8L/m <sup>3</sup> | Nepean<br>River Gravel | As Received                | 0                |
|                                      |                                                           |                        | Clean & Dry                | 0                |
|                                      |                                                           |                        | Dusty                      | 0                |
|                                      |                                                           |                        | S.S.D                      | 0                |
|                                      |                                                           |                        | S.S.W                      | 0                |
| Shell C170<br>+ 0.5%<br>Aggrebond PC | 66:33:01<br>Diesel:C170:Aggrebond PC<br>8L/m <sup>3</sup> | Mugga<br>Microgranite  | As Received                | 0                |
|                                      |                                                           |                        | Clean & Dry                | 0                |
|                                      |                                                           |                        | Dusty                      | 0                |
|                                      |                                                           |                        | S.S.D                      | 0                |
|                                      |                                                           |                        | S.S.W                      | 0                |
| Shell C170<br>+ 0.5%<br>Aggrebond PC | 66:33:01<br>Diesel:C170:Aggrebond PC<br>8L/m <sup>3</sup> | Peats<br>Ridge Basalt  | As Received                | 0                |
|                                      |                                                           |                        | Clean & Dry                | 0                |
|                                      |                                                           |                        | Dusty                      | 0                |
|                                      |                                                           |                        | S.S.D                      | 0                |
|                                      |                                                           |                        | S.S.W                      | 0                |
| Shell C170<br>+ 0.5%<br>Aggrebond PC | 66:33:01<br>Diesel:C170:Aggrebond PC<br>8L/m <sup>3</sup> | Marangaroo<br>Quartz   | As Received                | 0                |
|                                      |                                                           |                        | Clean & Dry                | 0                |
|                                      |                                                           |                        | Dusty                      | 0                |
|                                      |                                                           |                        | S.S.D                      | 0                |
|                                      |                                                           |                        | S.S.W                      | 0                |

- Prepared plates conditioned in 60°C oven for 24hrs
- Tendency for aggregate particles to crumble when being pulled from plate : Nil

Date of Issue: 10<sup>th</sup> March 2015

Authorised By:



Debbie Xipakis  
(Authorised Signatory)

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| Request No: | 2015136 |
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Accreditation Number: 3321

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**Test Report** RN15704

**Client:** Victorian Chemicals  
**Contact:** Chris Leckie  
**Sample Description:** Aggrebond PC  
**Request Details:** T238 Testing – Initial Adhesion of Cover Aggregate and Binders

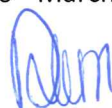
## T238 – INITIAL ADHESION OF COVER AGGREGATES AND BINDERS

### Test Results

| Binder Type                                     | Precoat Type                        | Aggregate Type         | Particle Surface Condition | Percent Stripped Soaked | Percent Stripped Unsoaked |
|-------------------------------------------------|-------------------------------------|------------------------|----------------------------|-------------------------|---------------------------|
| Shell C170<br>+ 8% Diesel<br>+ 0.5 Aggrebond PC | 66:33:1<br>Diesel:C170:Aggrebond PC | Peats Ridge<br>Basalt  | As Received                | 0                       | 0                         |
|                                                 |                                     |                        | Clean & Dry                | 0                       | 0                         |
|                                                 |                                     |                        | Dusty                      | 0                       | 0                         |
|                                                 |                                     |                        | S.S.D                      | 0                       | 0                         |
|                                                 |                                     |                        | S.S.W                      | 0                       | 0                         |
| Shell C170<br>+ 8% Diesel<br>+ 0.5 Aggrebond PC | 66:33:1<br>Diesel:C170:Aggrebond PC | Marangaroo<br>Quartz   | As Received                | 0                       | 0                         |
|                                                 |                                     |                        | Clean & Dry                | 0                       | 0                         |
|                                                 |                                     |                        | Dusty                      | 0                       | 0                         |
|                                                 |                                     |                        | S.S.D                      | 0                       | 0                         |
|                                                 |                                     |                        | S.S.W                      | 0                       | 0                         |
| Shell C170<br>+ 8% Diesel<br>+ 0.5 Aggrebond PC | 66:33:1<br>Diesel:C170:Aggrebond PC | Nepean River<br>Gravel | As Received                | 0                       | 0                         |
|                                                 |                                     |                        | Clean & Dry                | 0                       | 0                         |
|                                                 |                                     |                        | Dusty                      | 0                       | 0                         |
|                                                 |                                     |                        | S.S.D                      | 0                       | 0                         |
|                                                 |                                     |                        | S.S.W                      | 0                       | 0                         |
| Shell C170<br>+ 8% Diesel<br>+ 0.5 Aggrebond PC | 66:33:1<br>Diesel:C170:Aggrebond PC | Mugga<br>Microgranite  | As Received                | 0                       | 0                         |
|                                                 |                                     |                        | Clean & Dry                | 0                       | 0                         |
|                                                 |                                     |                        | Dusty                      | 0                       | 0                         |
|                                                 |                                     |                        | S.S.D                      | 0                       | 0                         |
|                                                 |                                     |                        | S.S.W                      | 0                       | 0                         |

Date of Issue: 10<sup>th</sup> March 2015

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**Test Report** RN15705

**Client:** Victorian Chemicals  
**Contact:** Chris Leckie  
**Sample Description:** Aggrebond PC  
**Request Details:** T590 Testing - Homogeneity of Liquid Precoats and adhesion agents

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## T590 – HOMOGENEITY OF LIQUID PRECOATS AND ADHESION AGENTS

### Test Results

| Aggregate Type      | Particle Surface Condition | Percent Stripped |
|---------------------|----------------------------|------------------|
| Nepean River Gravel | <b>TOP</b>                 |                  |
|                     | Dusty                      | 0                |
|                     | SSW                        | 0                |
| Nepean River Gravel | <b>BOTTOM</b>              |                  |
|                     | Dusty                      | 0                |
|                     | SSW                        | 0                |
| Mugga Microgranite  | <b>TOP</b>                 |                  |
|                     | Dusty                      | 0                |
|                     | SSW                        | 0                |
| Mugga Microgranite  | <b>BOTTOM</b>              |                  |
|                     | Dusty                      | 0                |
|                     | SSW                        | 0                |

\* No observed segregation, lumpiness, skin or settlement

Date of Issue: 10<sup>th</sup> March 2015

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