



Email: info@ecorubber.co.za

Neil : 076 141 5138

Marius: 083 262 6432

## ECO ACRYLIC SEALANT INFO SHEET

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| <b>PRODUCT DESCRIPTION</b> | <ul style="list-style-type: none"> <li>* Eco Rubber Sealant is a waterproofing barrier coating, formulated on an elastomeric polymer base.</li> <li>* This water-borne coating boast with cutting edge technology where the formulation is highly UV resistant.</li> <li>* Eco Rubber provides superior adhesion that proof to resist weathering, chalking and cracking.</li> <li>* This product create a waterproofing membrane barrier that is UV reflective and prevent corrotion on metal substrates.</li> <li>* The external sealant proofs to show signifucant reduction in colour fading due to the oxside colouring technology that is applied.</li> </ul> |
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| <b>PRODUCT BENEFITS</b> | <ul style="list-style-type: none"> <li>* Improves life span of substrates that were coated</li> <li>* Waterproofing at it's best!!</li> <li>* Corrotion control</li> <li>* Encapsulation (Asbestos)</li> <li>* Highly stretchable and contract to its original form, therefore with standing thermal cycling.</li> <li>* No solvents, there for it is Enviromentally Friendly and can be applied were rainwater is harvested.</li> <li>* No negative effect on human or animal life.</li> <li>* Waterproofing that can with stand ponding.</li> <li>* Can be applied to all construction materials,even Architectural dufficult area such as services gantrees.</li> <li>* Tube applied</li> <li>* Total ambient temperature application, no heating or prophane flame heating required.</li> </ul> |
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### MATERIAL APPLICATION

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| <b>SURFACE PREPARATION</b>           | <ul style="list-style-type: none"> <li>* Surfaces to be sprayed / painted must be cleaned thoroughly and dry, it must be free from dirt, grease and other foreign materials. Allow all surfaces to dry completely prior to painting.</li> <li>* Avoid application when the moisture is above 15%</li> <li>* Remove all unstable paint film.</li> <li>* Repair defected surfaces before application.</li> </ul> |
| <b>MATERIAL</b>                      | Single component, ready-to-use from container with little stirring required.   |
| <b>APPLICATION TEMPERATURE RANGE</b> | Above 10°C   |
| <b>RECOATING</b>                     | Excellent  |
| <b>PRIMARY CURE</b>                  | 3 hours at 25°C  |
| <b>FINAL CURE TIME</b>               | 3 - 5 Days   |
| <b>THINNER (VOLUME)</b>              | Must NOT be thinned  |

### TECHNICAL DATA

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| <b>PARAMETER</b>           | Pure Acrylic Polymer  |
| <b>FINISH</b>              | Homogeneous: smooth, various colours  |
| <b>SELF PRIMER</b>         | Positive  |
| <b>PH</b>                  | 8.72  |
| <b>VISCOSITY</b>           | 250ku   |
| <b>SPECIFIC GRAVITY</b>    | 1.18  |
| <b>TOXICITY</b>            | Material is non-toxic & requires no special ventilation during application. Contains no |
| <b>FLAMMABILITY</b>        | Non-flammable. Does not support flame spread. Class 3                                   |
| <b>PACKAGE STABILITY</b>   | One year + after opening: no settling or other undesirable effects.                     |
| <b>ABRASION RESISTANCE</b> | Medium to High. Not suitable for high traffic areas                                     |
| <b>ELONGATION</b>          | 70% with a 100% full memory   |
| <b>FUNGUS RESISTANCE</b>   | No fungus growth when material tested in an environment of three organisms.             |
| <b>V.O.C</b>               | 78 grams per Litre  |
| <b>WATER, %</b>            | 11%   |
| <b>SOLIDS BY MASS</b>      | 52%   |
| <b>TSC</b>                 | 64%   |
| <b>FISH EYE TEST</b>       | Non - Passed  |
| <b>FILM HARDNESS</b>       | Flexible will not harden over time  |
| <b>FLASH POINT</b>         | Water borne - not flammable   |
| <b>FIRE INDEX</b>          | Class 3   |
| <b>UV RESISTANCE</b>       | Will start to degrade after 7 - 10 + years  |

### STANDARD PACKAGING

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|------------------|------------|
| <b>PACKAGING</b> | 280ml tube |
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### HEALTH & SAFETY

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| <b>SAFETY PRECAUTIONS</b> | <ul style="list-style-type: none"><li>* Keep container tightly closed and keep out of reach of children or away from food and drink.</li><li>* In case of contact with eye, rinse with plenty of water immediately and seek medical advice.</li><li>* Remove splashes from skin by using soap or water.</li><li>* Always keep container in a secure upright position.</li><li>* Dispose off any paint waste in accordance with the appropriate EHS Regulations</li></ul> |
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NOTE: We warranty only the quality of our product and the data sheet is based on results obtained from experience and tests.

We reserve the right to change data without prior notice.