



# wood rubber<sup>TM</sup>

## rubberised sealer

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### ECO WOOD

<b>PRODUCT DESCRIPTION</b>	<ul style="list-style-type: none"> <li>* Eco Wood is a waterproofing protective and decorative 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 Wood provides superior adhesion that proof to resist weathering, chalking and cracking.</li> <li>* This product create a waterproofing membrane barrier that is UV reflective.</li> <li>* The external coating proofs to show significant reduction in colour fading due to the oxide 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>* Stretchable and contract to its original form, therefore with standing thermal cycling.</li> <li>* No solvents, there for it is Environmentally 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>* Spray, paint or roller applied</li> <li>* Total ambient temperature application. required.</li> </ul>
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### MATERIAL APPLICATION

<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>APPROXIMATE COVERAGE</b>	1 kg per square meter, will cure to 850 micron membrane.
<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>AIRLESS SPRAY</b>	Pressure : 1600 - 1700 psi
<b>THINNER (VOLUME)</b>	Must NOT be thinned

## TECHNICAL DATA

<b>PARAMETER</b>	Pure Acrylic Polymer
<b>FINISH</b>	Homogeneous: smooth, various colours
<b>SELF PRIMER</b>	Positive
<b>PH</b>	8.61
<b>VISCOSITY</b>	109 ku
<b>SPECIFIC GRAVITY</b>	1.299
<b>TOXICITY</b>	Material is non-toxic & requires no special ventilation during application. Contains no materials considered to be health hazards.
<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. Materials
<b>ABRASION RESISTANCE</b>	Medium to High. Suitable for high foot traffic areas
<b>ELONGATION</b>	50% 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>	9%
<b>SOLIDS BY MASS</b>	58%
<b>TSC</b>	62%
<b>FISH EYE TEST</b>	Non - Passed
<b>FILM HARDNESS</b>	Flexible
<b>FLASH POINT</b>	Water borne - not flammable
<b>FIRE INDEX</b>	Class 3
<b>CHEMICAL RESISTANCE</b>	Resistant to common acids and alkaline spills at medium to high concentrations.
<b>UV RESISTANCE</b>	Will start to degrade after 7 - 10 + years

## STANDARD PACKAGING

<b>PACKAGING</b>	2.5 kg / 5 kg
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## HEALTH & SAFETY

<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.

