



# SEA HORSE SERVICES SDN.BHD

(Co.Reg.No:258211-A)

## HDW-Urethane

Water & Weather Proof - Elastic Coating

### PRODUCT CHARACTERISTICS

**HDW – Urethane** is an elastic waterproof coating mainly composed of urethane resin designed to provide excellent water and weather resistance on roof tops and floors. Coating film in rubber phase prevents the crack of the floor surface. These coatings have endured excessive tests in reviewing its reactions to weather such as contraction and inflation, by various temperatures. It has superior adhesion, durability, and water resistance, making it the perfect all-around protective coating for various surfaces.

### RECOMMENDATION OF USE

- ✓ Waterproof coating for building roof top and floors
- ✓ Generator room, Machine room, Factory and wherever intense shaking area.

### PRODUCT INFORMATION

<b>Color</b>	Brown
<b>Finish</b>	Glossy
<b>Packing Size</b>	Part A → 20Kg(Clear) ; Part B → 50Kg(Colour)
<b>Mixing Ratio</b>	Part A & Part B (1:2.5) by weight only
<b>Non-volatile Content</b>	92±3%
<b>Touch dry</b>	6 ~ 8hrs
<b>Hard dry</b>	24 ~ 36hrs
<b>Over Coating Interval</b>	Min → 12 ~ 18hrs; Max → Extended
<b>Pot life</b>	40 ~ 60min
<b>a) Primer b) Middle coat c) Topcoat</b>	<ul style="list-style-type: none"> <li>✓ Aqua Sealer or Aqua ST 100 to 200µm</li> <li>✓ HDW-Urethane 1 to 1.2mm</li> <li>✓ Aqua PU – 50 to 75µm</li> </ul>
<b>Theoretical Coverage</b>	1.4Kg/m <sup>2</sup> (DFT 1mm)
<b>Shelf Life</b>	At least 12 months when stored in sealed containers

### APPLICATION METHOD

<b>Surface Preparation</b>	The surface free from any loose particles, dust, oil moisture and other contaminants
<b>Method of application</b>	Brush, Roller, Trowel and Rake
<b>Cleaner</b>	Xylene

### ENVIRONMENTAL CONDITIONS

- ✓ Air Temperature 5 ~ 35°C
- ✓ Relative Humidity :- up to 85%



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APPLICATION AREA – FLOORING & ROOF TOP



Before

After