



# RAINBOW

## ALL-WEATHER DIRT SHEDDING CLEAR PAINT

PRODUCT NUMBER	ECO102
TYPE	All-Weather Dirt Shedding Clear Paint based on water-based high weather-resistant special modified resin and high-quality fillers.
USES	All-Weather Dirt Shedding Clear Paint provides surface protection of the coating system. Excellent water resistance and water resistance can maintain the original appearance of the primer. Unique antifouling technology can easily remove dirt. Good weather resistance can extend the life.
CHARACTERISTICS	<ol style="list-style-type: none"><li>1. Good weather resistance.</li><li>2. Unique antifouling technology, giving excellent dirt resistance.</li><li>3. Good alkali resistance.</li><li>4. Protect the substrate and maintain the original appearance of the coating.</li><li>5. Excellent water resistance.</li></ol>
GLOSS	Gloss, semi-gloss, matte
COLOR	Transparent
MASS DENSITY	Above 1.02 Kg/L
DRYING TIME	Set-to-touch 1/2 hr.      Dry hard 3 hrs. (25°C)
OPTIMUM FILM THICKNESS	Wet 70 microns      Dry 15 microns
THEORETICAL COVERAGE	56.7 m <sup>2</sup> /Gal      15 m <sup>2</sup> /L
OVERCOATING INTERVALS	Min. 3 hrs.
NON-VOLATILE CONTENT	Above 20.0%
THINNER	Tap water
THINNING RATE	10~30%
SUBSEQUENT COATS	SA2000、SA3000、SA5000、NO.8513.
STORAGE SHELF LIFE	Minimum 2 years under normal storage conditions.
APPLICATION METHOD	Spray (Thin coating is recommended), Brush (Thin coating is recommended), Roller (RAINBOW PAINT thin coating roller).
INSTRUCTIONS & PRECAUTIONS	<ol style="list-style-type: none"><li>1. Avoid construction when it is rainy or atmospheric relative humidity is above 85RH, especially when the surface is wet, it must be completely dried; construction can be started when the surface temperature is higher than 5 °C.</li><li>2. Please stir the product evenly before use. The grease, dust, moisture and other attached dirt on the surface of the coated object must be removed before construction.</li><li>3. Use a stir bar to mix well before use. It is forbidden to use an electric mixer. If the paint is too thick, you can add water to make it thinner, based on the principle of not exceeding the prescribed amount.</li><li>4. Water-based transparent coatings should not be applied thickly at one time, which can easily cause a white haze caused by moisture that cannot be completely dried.</li><li>5. If the application surface is rough or has pits, it is recommended to use brushing or spraying.</li></ol>
NOTE	The actual brushing area will be affected by the nature of the substrate, the substrate surface conditions, construction tools and other environmental factors.

EPDM07ECO102 V1.6

# YUNG CHI PAINT & VARNISH MFG. CO., LTD.

No.26, Yen Hai 3rd Road, Kaohsiung, Taiwan.  
<http://www.rainbowpaint.com.tw>

TEL:886-7-8713181  
FAX:886-7-8715443