## KANSAI PAINT MARINE CO., LTD. KANSAI PAINT



## PIONER PLUS

| MODIFIED ACRYLIC                    | N10029  |  |
|-------------------------------------|---|--|
| PRODUCT DESCRIPTION & INTENDED USES | Modified acrylic universal finish for exteriors   |  |
| FEATURES                            | <ul> <li>Excellent weathering properties</li> <li>High resistance to sea water and oil</li> <li>Compatibility with all various coating systems</li> <li>Quick drying</li> </ul> |  |

| COLOUR(S)                                 | White, Black,   | Green, C                | Oxide Red a   | and Colours               |                           |                           |  |  |  |
|---|---|-------------------------|---|---------------------------|---------------------------|---------------------------|--|--|--|
| APPLICATION METHOD                        | Airless spray Nozzle tip Fluid pressure Thinning Conventional   | : 0.0<br>: 10<br>: 0~   | commende<br>$017{\sim}0.019$<br>$0{\sim}150$ kg/<br>$\sim$ 3% by volu<br>sh or roller | ″<br>c m²                 |                           |                           |  |  |  |
| THINNER                                   | Thinner No. 7   |                         |   |                           |                           |                           |  |  |  |
| MIXING RATIO                              | Ready to use  |                         |   |                           |                           |                           |  |  |  |
| POT LIFE                                  | [Temperature  | e]                      | <br>2 ℃   | 10 ℃<br>                  | 20 ℃<br>                  | 30 ℃<br>                  |  |  |  |
| TYPICAL FILM THICKNESS SOLID VOLUME RATIO | [Wet]<br>[Dry]  | 103 μm<br>40 μm<br>39 % |   |                           |                           |                           |  |  |  |
| SPREADING RATE                            | [Theoretical] 9.7 m²/litre [Practical] Varies depending on surface conditions, environment, application, etc. |                         |   |                           |                           |                           |  |  |  |
| DRYING TIME                               | Temperature Set to touch Dry Hard Before Flood  | ]                       | 5 °C<br>1 hr<br>6 hrs.  | 10 °C<br>45 min<br>4 hrs. | 20 °C<br>30 min<br>3 hrs. | 30 °C<br>20 min<br>2 hrs. |  |  |  |
| OVERCOATING<br>INTERVAL                   | [Minimum]<br>[Maximum]  |                         | 16 hrs.<br>   | 10 hrs.<br>               | 4 hrs.<br>                | 3 hrs.<br>                |  |  |  |
|   |   |                         |   |                           |                           |                           |  |  |  |