

## POMICE Product No. PW3622R

The **POMICE** is top class water based marble finish which enriches the ambience of the interiors of the room. It creates a shiny marble type finish and ends up in boundless patterns utilizing the imagination of an artist and the skills of the applicator and forms attractive marble like effects on various surfaces. The finish can be extended to different patterns of various colours and also accepts metallic pigments like gold, silver, pearl finish etc., the product is very hygienic and has good anti fungal properties. As a choice a customer can have the transparent version of the product too. The maintenance cost is very low as it requires only touch up after a little sanding.

### USE

**Substrates:** Concrete, plaster, masonry, gypsum, and wood works.  
**Area of Use:** Interiors only for various decorative effects.

### SPECIFICATIONS

#### Properties

<b>Finish</b>	: Smooth & Buttery
<b>Colour*</b>	: White or any other colour as per the end effect.*
<b>Specific gravity</b>	: 1.84 ± 0.02 (Transparent : (1.4 ± 0.02%))
<b>Solids (% by volume)</b>	: 55 ± 2 (transparent : 33 ± 2)
<b>Diluent</b>	: Sweet Water
<b>Flash point</b>	: Not Applicable
<b>Spread Rate:</b>	
While the spread rate is directly dependant on the surface profile, the pattern required and also the type of undulations it has, as a thumb rule <b>POMICE</b> would cover app 1 m <sup>2</sup> / Ltr, and may be taken for cost calculations. (For dark color it will cover 4 m <sup>2</sup> /liter).	
<b>Drying Time (30° C)</b>	: Set to touch: 2 – 3 hours. : Ready for Recoat: at touch dry stage.
<b>Recommended DFT</b>	: <b>1 to 2 coats.</b> No special reference but to spread uniformly.

\*Transparent version of the same is also available for artistic finishes with the same product. (SG: 1.05± 0.02) .

### SURFACE PREPARATION

A good surface preparation and following the method statement / recommended system procedure of is an ideal recommendation for the application of **POMICE**.

Exclusions for successful application include perpetually wet surfaces and also large cavities on wood, metal & concrete surfaces.

Ensure the surface is clean, dry & free from all loose or flaking particles. Apply **Alkali resistant primer or All Weather Tex primer** for the concerned substrate. Apply then a good coat of **Platinum Emulsion** which would form the base coat for the **POMICE**. In case of previously painted surfaces apply a base coat of **Platinum Emulsion** and follow with **POMICE**.

On wooden surfaces: start with **Synthetic Wood Primer**, follow it with **Synthetic Undercoat**, and then apply **Platinum Emulsion**.

This information contained in the data sheet is to the best of our knowledge correct and up to date. Under well-defined conditions. Its accuracy or suitability under the actual conditions of any independent use is not guaranteed and must be determined by the user. All advice given about this product is given in good faith. Since as we have no control over conditions of substrate and application, manufacturer and seller cannot accept any liability in connection with the use of the product relative to coverage, performance, injury, or damage, unless we specify in writing to do so. The information in this data sheet is subject to change without prior notice and it is the user responsibility to ensure it is current. For further information and advice please contact RITVER Technical Service Department.

Date Revised: 01<sup>st</sup> Jan 2012

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### APPLICATION METHODS

Adequate ventilation is an ideal situation as it helps in drying and the good application itself. Avoid high humid conditions i.e., >95% when condensation is likely to interfere and also when the surface temperature is at least 3°C above dew point.

One can add minimum quantity of sweet water for getting the right consistency depending on the speed and skill of the applicator. One should apply with a putty knife or a broad bladed knife and spread it evenly to the desired pattern. Allow to dry and then light sanding may be done to remove the imperfections and then follow up with a buffing with a suitable grinder with a soft end.

### TYPICAL PAINT SYSTEM

<p>Ritver Pomice</p> <ul style="list-style-type: none"> <li>Or as per Ritver technical advice</li> </ul>	<p>All Weather Tex Primer <b>Pomice with design</b></p>	<p>1 coat 2 coats</p>
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### STORAGE & SHELF LIFE

Under dry and cool condition, storage stability can be sound up to 12 months in original sealed containers.

#### HANDLING

**Disposal:** As per the guidance and legislations of the local Authority e.g., by controlled landfill. In case of doubt, consult local authority. Do not empty into drains, sewers or other water courses.

**Flash Point:** Not applicable

### SAFETY PRECAUTION

Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves. Use a barrier cream.

Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray.

MSDS is available on request for the safe handling of this product.

#### FIRST AID

**Eyes:** In the event of accidental splashes, flush eyes with warm water immediately and obtain medical advice.

**Skin:** Wash skin thoroughly with soap and water or approved Industrial cleaner. DO NOT USE solvent or thinners.

**Inhalation:** Remove to fresh air, loosen collar and keep patient rested.

**Ingestion:** In case of accidental ingestion DO NOT INDUCE VOMITING. Obtain immediate medical attention.

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