

RITVER STONE FINISH Product No. PW2910

Ritver Stone Finish is a durable and elegant natural stone finish wall coating that resembles the beauty and look of natural granite. It is composed of carefully selected granite and silica aggregates encapsulated in a waterborne acrylic matrix and topcoated with a Matt Clear UV resistant polyurethane. The product is specially designed to withstand the harsh weather conditions prevailing in the middle east.

USE

Substrates: Masonry, Gypsum, Wood, Metal
Area of Use: Interior and exterior.

SPECIFICATIONS

Properties

Finish	: Granulated Matt Texture
Colour	: Limited Colours
Specific gravity	: 1.8 kg/liter
Recommended DFT	: 3 to 5 mm
Coverage	: 3 to 6 kilos per square meter depending on thickness

SURFACE PREPARATION

All surfaces should be sound, clean, dry and free from loose and flaking materials, efflorescence, laitance curing compounds, dirt, oil, grease, wax and polish. Where necessary apply relevant primer for texture paints and allow to dry. Fill small cracks and minor surface imperfections with stucco putty.

APPLICATION METHODS

The product has multiple applicability. It can be applied by trowel and tile gun. When using the tile gun, the surface of the finish coat will result in profiled finish, while when applying by trowel, the product can be flattened to a smooth finish.

Tile Gun Application

The minimum pressure required should not be lower than 100 psi. Apply at a distance of about 0.75 meters and train the gun perpendicular to the substrate. The first coat should be applied at the highest pressure possible for the gun in order to properly cover the substrate. The second coat should be at a lower pressure to make a thicker coat.

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: 01st Jan 2012

RITVER STONE FINISH Product No. PW2910

Trowel application

Apply the product using a wide trowel starting from the bottom to up. Levell the applied materials . let dry for about 10 to 15 minutes and level it with a white spirit wetted trowel or plastic roller.

Note: For a more durable finish, spray apply a Matt Finish 2K Acrylic Topcoat

TYPICAL PAINT SYSTEM

Ritver Stone Finish	Ritver Texprime Ritver Stone Finish	1 coat 2-5 mm
---------------------	--	------------------

STORAGE & SHELF LIFE

Under dry and cool condition, storage stability can be sound up to 18 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.