

STONE FINISH

Product code:PW2910

Composition and Application Field

EVI Stone Finish is a durable and elegant natural stone finish formulated using natural stone and granite granules encapsulated in a unique acrylic resin system to provide natural beauty for your interior and exterior walls. It is extremely resistant to abrasion, mechanical shocks and atmospheric pollutants. The product is especially designed to withstand the harsh climatic conditions of the Middle East.

Substrates: Cement plaster, masonry bricks, concrete, wood, and properly primed metal.

Area of Use: Interior/ Exterior

Specification

Finish	: Textured
Color	: Limited Colors
Specific gravity	: 1.50 +/- 0.02 kg/liter
Solids (% by Vol.)	: 40 +/- 1%
Coverage	: 3 to 5 mm
Drying time	: 3-5 kg/m ² depending on desired texture
Recommended DFT	: 1-2 mm

Surface Preparation

Ensure that substrate is dry free of surface contaminants like oils, grease, release agents. For old concrete surfaces, remove laitance and other loose materials. Repair damaged surfaces with cement based fillers.

Application Method

Apply using a Tile Gun (texture Gun) with nozzle orifice of minimum 3mm to maximum 8mm with variable air pressure control. Use a compressor that can deliver a constant air pressure of 100 psi (7bar) to ensure uniformity of spray pattern. The product is ready for application. It can be diluted with up to 5% of potable water depending on the texture desired. Apply a uniform 1 cross coat using air pressure in order to properly cover the substrate, followed by another cross coat at lower air pressure for the texture build. The size of texture depends on the air pressure and nozzle size used. Do not apply the product in adverse weather conditions, like the temperature is below 10°C or above 25°C, when it is raining and the paint can get wet while it is not yet dried.

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

Technical Paint System

EVI STONE FINISH		
-	EVI Stone finish primer	1-2 coats
-	EVI Stone Finish	2 coats
-	EVI Nano Guard Topcoat	1-2 coats

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.