

DESCRIPTION

HYDRO PAINT is a auxiliary product of Spray Granite and Stone, which has excellent weathering resistance, high coverage rate, waterproof and breathable functions. Spray Granite and Stone when used in conjunction with Hydro Paint, can effectively improve the refractive index of the walls surface, which will prevent spot staining on the sub-base. So Hydro Paint can effectively prevent the Spray Granite from directly overlapping with the sub-base, avoiding color differences in the finished system.

PHYSICAL PROPERTIES

Item	Data
Appearance	Liquid, water based, non-flammable
Color	White
Specific weight	1.4kg/L
pH	8-9
Application	Use with a roller or spray gun
Diluent and dilution ratio	Add 10-15% Water
Temperature for application	Min. +10°C. / max. +30°C.
Dried to touch	2 hours at 25°C
Dried completely	24 hours at 25°C
Contrast ratio	0.92%
Solid content	54%
Viscosity	105KU±2
Water resistance	No abnormality within 96 hours of testing in the laboratory
Alkali resistance	No abnormality within 48 hours of testing in the laboratory
Crystalline bloom resistance	No abnormality within 120 hours of testing in the laboratory
Flooding salt resistance	No abnormality within 120 hours of testing in the laboratory

COATING RATE

0.2 kg/m² for 1 layer
dependent.

SAFETY PRECAUTIONS

Please keep it out of the reach of children.
Do Not Drink. Avoid contact with eyes and
exposed skin.

PHYSICAL PROPERTIES

Component	Concentration(%)
Acrylic latex	30.00%
Water	20.60%
Calcium carbonate powder	20.00%
Titanium dioxide	15.00%
Kaolin	10.00%
Assistant	4.00%
cellulose	0.40%

LIMITATION

In order to ensure the maximum effectiveness of Hydro Paint, the use of our penetrating primer shall be carried out before application, so that the transparent / coloured primer can evenly penetrate into the sub-base, giving a solid background colour. The ultimate aim is to allow Hydro Paint to bond directly to primer creating a solid base and increase the adhesion of the Spray Granite and Spray Stone. Construction is not allowed when the temperature is lower than 5 °C and the relative humidity is higher than 85%

The next construction step shall be carried out only after each layer is completely dry.

CLEANING METHOD

Clean all tools and equipment with clean water in time

STORAGE METHOD AND SHELF LIFE

Before opening: 12 months

After opening: 7 days (to be sealed again)

The product maintains its characteristics best if protected from extreme heat or cold.

EMERGENCY MEASURE



Eyes

Do not rub your eyes, rinse them with water immediately.



Skin

wash with soap and water.



Inhalation

If breathing is difficult, transfer to fresh air. If symptoms persist, seek medical attention.

PACKAGE



10 litre container



20 litre container

Product must be disposed of according to the local regulations . Containers should be recycled.