

Product Data Sheet

12/2020: THIS TECHNICAL DATA SHEET SUPERSEDES ALL PREVIOUS EDITIONS RELEVANT TO THIS PRODUCT



PRATT & LAMBERT PAINTS
Never compromise®

Universe® Hydro Stone

Universe® Hydro Stone is a high quality waterborne acrylic varnish for stones and porous mineral substrates for exterior and interior use. It protects and decorates porous substrates such as stones, bricks, cementitious substrates etc. offering a “wet-look” effect on the surface. Due to its special formula, penetrates into the substrate, providing waterproof and strong adhesion and protection from pollutants. It protects its film from mold growth and corrosion caused by the weather conditions. It contains UV filters, offering high resistance to sunlight. Its hard end elastic surface makes it suitable for stone floors.

- Extreme adhesion
- Protects stone from corrosion
- Reduces the surface absorption

Surface Preparation

To ensure good adhesion, the surface must be dry, clean and free of dust, grease, residues, blistered paint etc. Avoid dust generation and exposure to it. Wet sanding is recommended for the surface preparation

Recommended Systems

On new surfaces

On new surfaces from Stone: before applying the varnish, wash the surface and dry well.

On stone floors: before applying the varnish, remove all residues, wash the surface and dry well.

Technical Data

Vehicle:	100% Acrylic	
Finish:	N/A	Impregnation
Flash Point:	N/A	
Volume Solids:		21.5 ±2%
Weight Solids:		21.5±2%
Weight/Liter:*		1.01kg (±0.02)
VOC:	Binding Primers A/h (W/B) VOC Limit Value 30g/L.	<29g/L
Spread Rate:		8 – 10 m ² per Liter per coat
Film Thickness:		Impregnation
Drying Time (@ 25°C, 50% R.H.):	To Touch	1 hour
	To Recoat	5 hours
Reduction Tinting		No
Sizes:	1 Quart (0.946L), 1 Gallon (3.785L)	

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Application

Only for new substrates

Temperature (air, surface and material): Apply at temperatures above 5°C

Brush: Brush/Reduction

Nylon-Polyester /Ready for use

Roller: Reduction

Ready for use

After use instructions

- Clean the tools thoroughly with water and detergent.
- Close the bucket to maintain in good condition for future use. Store before and after opening in a cool place and away from sunlight or frost conditions.

Cautions - Storage

- Do not apply at temperatures <5 °C or > 35 °C and humidity >65%.
- Keep the product in temperature from 5 °C to 35 °C and humidity level <50%.
- Keep container tightly closed.

Health, Safety & Environmental Information

Read label before use. For further information please refer to the Material Safety Data Sheet according to EC Regulation 1272/2008 (CLP)

DISCLAIMER: The above technical data, information, recommendations and guidance are based on scientific and technical knowledge, laboratory studies and long experience. However, the above information is considered to be as indicative and should be reviewed in any case in relation to each specific application conditions. Consequently, the suitability of each product in any application must be evaluated after referring to the updated Technical Data Sheet and to the website www.kraftpaints.gr, as well as after contacting the technical support department, in case of necessity. Our company guarantees the quality of the product itself, whilst in any case the user/applicant is exclusively responsible for any undesirable failures after using the product

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