

<b>FEATURES</b>	Hato Pearl Effect Paint made with 100% pure acrylic emulsion Nano Technology, Beautiful shades give a luxurious, classic look. Give excellent outdoor durability for tropical climate. The special quality Pearl pigment delivers rich & beautiful long lasting colours. Excellent adhesion, durable and outstanding. It is suitable for the decoration and protection of all exterior & interior on Masonry, primed plaster, concrete, concrete blocks, brickwork, cement render, ceilings, gypsum, and wood surfaces. Good algae resistance, no lead and mercury added, low VOC and 10 years Durability.
<b>TECHNICAL INFORMATION</b>	
Type	100% Pure Acrylic Emulsion.
Color	Wide range of colours. Please refer to Hato Pearl Effect Paint Catalogue.
Film appearance	Gloss
Pack size	1, 1/4 US Gallons.
Solid by volume	44.00 -46.00
Solid by weight	50.00-53.00
Specific gravity	1.130-1.150
Wet film thickness	95-110 microns
Dry film thickness	42.00-48.30 micron (Crystal Pearl Effect), 40.00-47.00 microns (Pearl Effect).
Theoretical coverage	35-40 Sq.m./coat/gallon.  Remark - Actual Surface coverage will depend on surface irregularities, Mixing, Application Condition method and technique; as well as the structure and dimensions of the object to be coated.
Touch dry (25-30°C)	30 Minutes.
Recoat dry (25-30°C)	2 Hours.
Full cure (25-30°C)	At least 7 Days.
<b>APPLICATION</b>	
Tools	Brush and Spray.
Diluent	Clean Water.
Dilution (%)	5% (brush) / 10-15% (spray).
<b>APPLICATION SYSTEM</b>	
<b>Surface Preparation</b>	
New Surface	Allow the surfaces dry at least 2 days in case of speedy work or allow adequate time for surface to dry out completely. Surface must be free from efflorescence. Brush down or scrape off any loose material and cement splashes.
Old Surface	Powdery and chalky surfaces must be scrubbed and cleaned with water. Fungus and Mildew growth must be clean off with hypochlorite solution and allow for drying out at least 2-3 days.
<b>Coating system</b>	
Primer	Fresh/New concrete Surface: Apply 1-2 coats AG-116 or AG-11  Old Surface: 1. Apply 1 coat of Hato contact primer no.HA2035. 2. Apply 1-2 coats AG-116 or AG-11.
Topcoat	Apply at least 2 coats of Hato Pearl Effect Paint.
<b>HANDLING AND STORAGE</b>	Keep the containers in a dry, cool, well ventilated space and away from heat. Containers must be kept tightly closed.
<b>HEALTH AND SAFETY</b>	Use under well ventilated conditions. Avoid skin contact.