



RAINBOW

SEMI-GLOSS EMULSION PAINT

PRODUCT NUMBER	410
TYPE	The emulsion paint based on water-based acrylic resin with special pigments and additives.
USES	Waterproof and decorative paint used for the walls of office buildings, hotels, public areas, hospitals, shops and villa residences etc.
CHARACTERISTICS	<ol style="list-style-type: none">1. The use of water as the solvent without pollution and fire danger.2. Excellent weather resistance and color retention to be suitable for interior and exterior uses.3. Tough film with good and soft appearance.4. Excellent resistance to water and alkali.5. Scrub resistance test for 5000 times and above.6. Easy application.
FINISH	Semi-flat
COLOR	8 colors, please refer to colors card
HIDING POWER	Above 10.0 m ² /L
MASS DENSITY	Above 1.2 Kg/L (depending on colors)
VISCOSITY	80~100 KU (25°C)
DRYING TIME	Set-to-touch 1/2 hr. Dry hard 3 hrs. (25°C)
OPTIMUM FILM THICKNESS	Wet 90 microns Dry 35 microns
THEORETICAL COVERAGE	42.0 m ² /Gal 11.1 m ² /L
OVERCOATING INTERVALS	Min. 3 hrs.
NON-VOLATILE CONTENT	Above 45%
THINNER	Tap water
THINNING RATE	0~10% (by wt.)
PRECEDING COATS	No.467 Water-based Penetrating Waterproof Sealer (No.467 matched with No.467AD used to have better effects.)
STORAGE SHELF LIFE	Minimum 3 years under normal storage conditions.
APPLICATION METHOD	Spray, Brush
NOTE	<ol style="list-style-type: none">1. Adhered moisture, grease, and dirt on substrate must be cleaned thoroughly.2. Before application, stir paint evenly, and when paint is too thick, the tap water within specified quantity can be added.3. The application must be waited for 2 to 3 weeks until the walls were completely dry off and the moisture content under 12%, because the new constructed cement walls contain a lot of moisture and free alkaline substances that may reduce paint film performance and adhesion. After applying the primer, the topcoat can be applied.4. Avoid construction when it is rainy or atmospheric relative humidity is above 85RH, especially when the surface is wet, it must be completely dried; It can be applied only when the surface temperature is between 5°C ~ 40°C.

EPDM410410XX V1.3

YUNG CHI PAINT & VARNISH MFG. CO., LTD.

No.26, Yen Hai 3rd Road, Kaohsiung, Taiwan.
<http://www.rainbowpaint.com.tw>

TEL:886-7-8713181
FAX:886-7-8715443