



RAINBOW

ELASTIC CEMENT

PRODUCT NUMBER	No.426
TYPE	A two pack, the water-based elastic cement based on copolymer emulsion resin, elastic fibers, cement with filler and pigment.
USES	Used for waterproof construction in the roof, external wall, parapet, balcony and window frame.
CHARACTERISTICS	<ol style="list-style-type: none">1. Over 50% extension, improve the cement's shortage for easily cracked.2. Waterproof, anti-leak, against chalking of cement layer and anti-crack.3. mainly design for the undisclosed waterproof level.4. Green coating free lead, mercury and formaldehyde.
MASS DENSITY	Above 1.3 Kg/L
VISCOSITY	Above 100 Ku (25°C)
NON-VOLATILE CONTENT	Above 65%
DRYING TIME	Set-to-touch 2 hr. Dry hard 16hrs. Fully cured 7 days(25°C)
OVERCOATING INTERVALS	Min. 8 hrs. Max. 5 days (25°C)
OPTIMUM FILM THICKNESS	Wet 200 microns Dry 110 microns
THEORETICAL COVERAGE	0.4 Kg/m ² (it have to add 5%~10% water under roller situation)
MIXING RATIO	Base: Pigment = 9 : 11 (by wt.)
PRECEDING COATS	No.427 Water Based One Waterproof Coating, or No.1062 Epoxy Waterproof Primer
SUBSEQUENT COATS	Tile bond adhesive or cement (subsequent tile or marble)
THINNER	Water
STORAGE SHELF LIFE	Minimum 1 year under normal storage conditions.
APPLICATION METHOD	Brush, roller, trowel
NOTE	<ol style="list-style-type: none">1. Adhered moisture, grease, and dirt on substrate must be cleaned thoroughly.2. The coating poured out should not recycle to use to ensure the quality.3. Avoid applying the paint in rainy day or damp cement substrate.4. When the application of the primer, the better performance will be obtained from squeezing slightly the substrate by the roller.5. The residual paint in the can do not store for too long to avoid the quality variation.6. The paint should be stored in the ventilative shade, not to put the paint in the outdoor exposure to avoid affecting the quality of paint.7. It can be reduced the pigment around 30% for higher elastic effects when applying the window frame or other application.

The practical coverage will depend on the shape of objects or environmental conditions.

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