



# RAINBOW

## RAINBOW Elastic Waterproof Coating

PRODUCT NUMBER	NO.477
TYPE	This product is made of water-based resin, inorganic filler, and special additives.
USE	This product is recommended to use for waterproofing projects such as roofs, interior walls, exterior walls, floor joints, parapets, bathrooms, patios, atriums, balconies, window frames, exterior basement walls, etc. (It is recommended to use in non-exposed type, the service life is longer).
CHARACTERISTICS	<ol style="list-style-type: none"><li>1. Easy to use.</li><li>2. The paint film is tough and elastic.</li><li>3. Strong adhesion.</li><li>4. Excellent weather resistance.</li><li>5. Excellent water and alkali resistance.</li><li>6. Quick-dry paint film.</li></ol>
COLOR	Black Color, Cement Color.
DENSITY	Above 1.3 kg/L
DRYING TIME	Set-to-touch 1.5 hrs.                      Dry hard 6 hrs. (25 °C)
FILM THICKNESS	Apply a wet film of about 400-700 µm, and it is recommended to apply more than two coats.
THEORETICAL COVERAGE	4 m <sup>2</sup> / 4 kg, 20 m <sup>2</sup> / 20 kg (It is estimated at a thickness of 500 µm dry film.)
OVERCOATING INTERVALS	Min. 6 hrs.
NON-VOLATILE CONTENTS	Above 68 %
THINNER	Tap water (about 0-10%)
STORAGE SHELF LIFE	Minimum 2 years under normal storage conditions.
APPLICATION METHOD	Brushing, spraying, roller coating, troweling coating.
PRECEDING COATS	No.467 Water Base Penetrating Waterproof Sealer. (No.467 matched with No.467AD use to have better effects.)
INSTRUCTIONS & PRECAUTIONS	<ol style="list-style-type: none"><li>1. Construction should be avoided when rainy or the relative humidity of the atmosphere is above 85RH.</li><li>2. The new cement contains a large amount of water and free alkali substances, which will reduce the performance and adhesion of the paint film. The cement must maintained for 2 to 3 weeks. The construction can be carried out when the cement was completely dry.</li><li>3. Clean the grease, dust, moisture, and other contaminants on the surface before construction.</li><li>4. The corner joints and the periphery of the nozzle should be painted at least two times. The thickness of each coating should not exceed 600 µm of the wet film. After each layer is dried, the subsequent application can be applied.</li></ol>
NOTE	The actual brushing area will be affected by the nature of the substrate, the substrate surface conditions, construction tools and other environmental factors.

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## 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