



# RAINBOW

## WATER-BASED EPOXY CLEAR PRIMER / SERLER

PRODUCT NUMBER	1030CP
TYPE	A two pack, water-based clear paint based on water-based epoxy resin and special hardener.
USES	Used for cement walls, cement products, cement boards, Gypsum boards and concrete brick walls etc to resist water and alkalis.
CHARACTERISTICS	<ol style="list-style-type: none"><li>1. Excellent resistance to water and alkalis.</li><li>2. Tough and hard film with good adhesion.</li><li>3. Very good compatible with solvent type or solventless type of epoxy paints or PU paints.</li></ol>
COLOR	Yellowish transparent
MASS DENSITY	Above 0.9 Kg/L (mixture)
VISCOSITY	50~65 KU (mixture, 25°C)
DRYING TIME	Set-to-touch 4 hrs. Dry hard 12 hrs. Fully cured 7 days (25°C)
OPTIMUM FILM THICKNESS	Wet 40 microns Dry 15 microns
THEORETICAL COVERAGE	94.6 m <sup>2</sup> /Gal 25.0 m <sup>2</sup> /L
OVERCOATING INTERVALS	Min. 14 hrs. (25°C)
MIXING RATIO	Base : hardener = 25 : 75
NON-VOLATILE CONTENT	Above 35% (mixture)
POT LIFE	Within 30 minutes (mixture, 25°C)
THINNER	Tap water
THINNING RATE	0~5% (cleaning tools excluded)
STORAGE SHELF LIFE	Minimum 2 years under normal storage conditions.
APPLICATION METHOD	Airless Spray, Brush, Roller
NOTE	<ol style="list-style-type: none"><li>1. Mix base and hardener according to the mixing ratio and stir thoroughly.</li><li>2. Adhered moisture, grease, dirt and dust on substrate must be removed thoroughly.</li><li>3. Avoid applying the paint in rainy weather or relative humidity exceeded 85%.</li><li>4. All equipment must be cleaned immediately after use.</li></ol>

EPDM101030CP V1.0

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