



# RAINBOW

## HYDROPHILIC EASY CAULK

PRODUCT NUMBER	EP-100
TYPE	A two-pack component, hydrophilic caulk based on modified epoxy resin and hydrophilic hardener with filler.
USES	Used for cement products, gypsum board, calcium silicate board, tile to fill gap and adhere plate.
CHARACTERISTICS	<ol style="list-style-type: none"><li>1. Tough and hard film with very good adhesion °</li><li>2. Great anti-sagging ability with no migration.</li><li>3. Can be applied to high coating thickness with one coat.</li><li>4. Excellent resistance to water, alkalis and solvents.</li><li>5. Hydrophilic coating</li><li>6. Used tools can be cleaned easily by water.</li><li>7. Strong adhesion between cement and gypsum board.</li><li>8. Comply with the standard of CNS10141 (Certification No.190604164)</li><li>9. Comply with the standard of CNS12514 fire resistance 2 hours (Certification No.: FPSRC-W0245-CNS-F-07-V)</li></ol>
COLOR	Light blue-green (Mixture)
STATE	Paste
DRYING TIME	Set to touch: 2 hrs      Dry hard: 4 hrs      Fully cured: 7 days ( 30°C )
OVERCOATING INTERVALS	Min. 4 hrs                      Max. 5 days      ( 30°C )
MIXING RATION	Base : Hardener (A:B) = 1 : 1 ( by volume )
NON-VOLATILE CONTENT	Above 95% ( Mixture )
DENSITY	Above 1.5 kg/L
POT LIFE	15 minutes for 1 Kg of mixture ( 25°C )
THINNER	Water (Tools cleaning only)
STORAGE SHELF LIFE	Minimum 2 year under normal storage conditions.
APPLICATION METHOD	Manual troweling
NOTE	<ol style="list-style-type: none"><li>1. Mix base and hardener according to the mixing ratio and stir thoroughly</li><li>2. Wet surface must be thoroughly dried before applying.</li><li>3. All equipment must be cleaned by water immediately after use.</li></ol>

EPDM10EP100X V1.1

# 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