



# POLYMERA<sup>®</sup> MS

## MS Polymer Based Liquid Waterproofing



# POLYMER<sup>®</sup> MS

## MS Polymer Based Liquid Waterproofing



**High technology semi-fluid coating and waterproofing material with high viscosity, produced with MS Polymer hybrid technology**

- ✓ Covers cracks up to 5 mm
- ✓ Waterproofs almost all types of materials



### Quick & Easy to Use

- ✓ Seamless waterproofing
- ✓ Easy to apply with a spatula or trowel
- ✓ Single component
- ✓ Can be applied on damp surfaces
- ✓ No primer required
- ✓ Paintable

### Durable

- ✓ Resistant to UV, no cracking
- ✓ 100% elastomeric, no shrinkage
- ✓ Maintains its elasticity even at low temperatures

### Environmentally Friendly

- ✓ Low VOC
- ✓ Solvent and isocyanate free
- ✓ Odourless

**MS POLYMER**  
BY KANEKA

### → Application

- ✓ Interior and exterior
- ✓ Vertical and inclined surfaces
- ✓ Mineral surfaces such as concrete, stone, marble, ceramic tiles, wood, glass, metal, brick, cement mixed chip panel, gas concrete
- ✓ Balconies, terraces or pitched roofs; in intersection of chimneys, ventilations and skylights
- ✓ Wet areas such as bathrooms and kitchens
- ✓ In non-pressurised water areas, below ground level including foundations, garages and basements

### → Technical Properties

Appearance <b>High viscosity elastomeric liquid coating</b>	Density <b>1.47 ± 0.05 kg/L</b>	Film Formation Time <b>100 ± 30 minutes</b>	Hardness (Shore A) <b>50 ± 5</b>	Bond Strength by Pull-off <b>≥ 2.0 MPa (EN 1542)</b>
Curing Rate <b>3 mm / 24 hours</b>	Elongation at Break <b>&gt; 200% (7 days)</b>	Capillary Absorption and Water Permeability <b>w &lt; 0.1 kg/(m<sup>2</sup>.h<sup>0.5</sup>) (EN 1062-3); 0.018 kg/(m<sup>2</sup>.h<sup>0.5</sup>) (TS 4045)</b>	Application Temperature <b>Between +5°C / +35°C</b>	Service Temperature <b>-30°C / +80°C</b>

**FIXA<sup>®</sup>**  
CONSTRUCTION CHEMICALS

**Fixa Construction Chemicals UK Ltd.**  
17 Green Lanes, London, England,  
N16 9BS UK  
P+44 (0) 2081760680  
info@fixaco.uk • www.fixaco.uk  
 fixaconstructionchemicals

**Fixa Construction Chemicals Ltd.**  
BOSB Bakır ve Piriç San. Sit.  
Mustafa Kurdoğlu Cd. No: 14  
Beylikdüzü - İstanbul - Türkiye  
P +90 212 690 92 92  
info@fixa.com.tr • www.fixa.com.tr