MapeWrap EQ System

The certified anti-seismic protection system

MapeWrap EQ System...
... the sure and safe answer in the event of earthquakes
WHY CHOOSE THE MAPEWRAP EQ SYSTEM

“Anti-tipping” protection for non structural walls

1. Render after removing the existing paint
2. Adhesive
   MapeWrap EQ Adhesive
3. Reinforcing fabric
   MapeWrap EQ Net embedded in MapeWrap EQ Adhesive
4. Smoothing compound
   Planitop 200
5. Primer
   Malech
6. Finish
   Dursilite Matt
“Anti-collapse” protection for ceilings

1. Existing render
2. Adhesive
   MapeWrap EQ Adhesive
3. Reinforcing mesh
   MapeWrap EQ Net
   embedded in
   MapeWrap EQ Adhesive
4. Smoothing compound
   Planitop 200
5. Coloured acrylic base coat
   Dursilite Base Coat
6. Water-based paint
   Dursilite
“ANTI-TIPPING” APPLICATION STEPS

1. Remove all paint from the substrate

2. Apply the 1st layer of MapeWrap EQ Adhesive

3. Apply MapeWrap EQ Net (hems along horizontal edges and overlaps along the sides at least 10 cm wide)

4. Apply the 2nd layer of MapeWrap EQ Adhesive

5. Apply a skim coat of Planitop 200
WHAT IS THE MAPEWRAP EQ SYSTEM?

IT IS A PROTECTION SYSTEM FOR SECONDARY PARTITIONS
(non structural walls and ceilings) made up of:

- **MapeWrap EQ Net**
  Primed bi-directional glass fibre fabric.

- **MapeWrap EQ Adhesive**
  One-component ready-mixed water-based adhesive in polyurethane dispersion.

WHY USING IT:

- COMPACT AND QUICK;
- applied over EXISTING PLASTER;
- EASY to apply;
- TESTED and CERTIFIED system;
- unobtrusive;
- doesn’t take up any space;
- very low emission of volatile organic compounds (VOC-FREE);
- fire rating B S1 d0 (UNI EN 1351-1).
Test on a full-scale brick-cement floor with ANTI-COLLAPSE strengthening

Anti-tipping protection for buffer and dividing walls subjected to orthogonal flexure. Increase in deformation capacity of up to 500% without losing any load-bearing capacity.
“ANTI-COLLAPSE” APPLICATION STEPS

1. Remove all paint from the substrate

2. Apply the 1° layer of MapeWrap EQ Adhesive

3. Apply MapeWrap EQ Net (overlap vertical edges by at least 10 cm)

4. Apply the 2° layer of MapeWrap EQ Adhesive

5. Overlap the edges of the fabric by at least 10 cm

6. Apply a skim coat of Planitop 200
Technical documentation
From the technical area menu you can view the technical documentation divided per product lines and type of document.