

Waterproofing System for Flat Roofs & Balconies

Expected life time:
W2-10 years
W3-25 years

Resistance to Mechanical Damage:
P1-low/P4-high

Application Steps:

1) Surface Preparation & Joint-crack Repair

- The surface needs to be clean, dry and sound, free of any contamination which may harmfully affect the adhesion of the membrane
- For joints & cracks applied locally Mariflex® PU30-PU40 by application gun

2) Primer

- Apply primer to ensure max adhesion to the surface
Mariseal® 710/Mariseal® Aqua Primer
- Consumption: ~0,2-0,3kg/m² in one layer

3) Waterproofing Membrane

- Mariseal® 250 applies by roller in 2-4 layers Between the 1st & 2nd layer reinforced with Mariseal® Fabric
- Consumption: for W2: ~2,0-2,5kg/m² for W3: ~3,5-4,1kg/m²

5) Finish Layer

- Mariseal® 400 UV stable aliphatic PU top coat that withstands domestic pedestrian traffic, applied in 1 or 2 layers
- Consumption: ~0,3kg/m²

UV Resistant



Low pedestrian traffic



Water Vapor Permeability



1. Surface Preparation & Join-crack Repair
2. Mariseal® 710/ Mariseal® Aqua Primer
3. Mariseal® 250
4. Mariseal® Fabric/Mariseal® 250
5. Mariseal® 400



Tips:

1. Mariseal® 400
 Discover the availability
 of other colours!

**2. Primer & membrane should be
 applied by short haired mohair roller!**

