Waterproofing

Maris Polymers
POLYURETHANE SYSTEMS

Hybrid Polyurea Waterproofing System Roller Applied for Flat Roofs & Balconies

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

- Apply Mariseal® 550
- Consumption: ~1,2-1,4kg/m² in two layers

4) Finish Layer

- Mariseal® 400/420 applied by roller or spraying machine in 2 to 3 layers (optional use of Mariseal® Fabric)
- Total Consumption: ~0,12-0,25kg/m²
- Total Consumption: ~0,4-0,6kg/m²

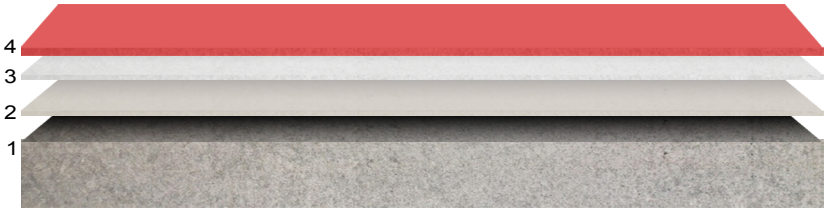
Standard Performance — STANDARD

UV Resistant

High Pedestrian Traffic

Water Vapor Permeability

Heat & Frost Resistant



1. Surface Preparation & Joint-crack Repair
2. Mariseal® 710/Mariseal® Aqua Primer
3. Mariseal® 550
4. Mariseal® 400/420

ISO 9001 2015
ISO 14001 2015
EN 1504-2

Tips:

1. Primer & membrane should be applied by short haired mohair roller!
2. Reinforce all corners with geotextile for better results!

Industrial Area of Inofita, 320 11 Inofita, Greece
+3022620 32918-9
marispolymers@saint-gobain.com