

Waterproofing System for Heavy Duty Areas (Parking-Stadium)

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: ~0,2-0,4kg/m²

3) Waterproofing Membrane

- Mariseal®250 applied by roller in 2 layers
Between the 2 layers reinforced with Mariseal®Fabric
- Consumption: ~ 2,5-3,5kg/m²
- Broadcast oven silica sand (0,1-0,3mm) when Mariseal® 250 is still wet
- Remove the excessive silica sand and apply the heavy duty top coat

5) Finish Layer

- Mariseal® 420 UV stable aliphatic PU top coat that withstands heavy pedestrian traffic applied in 2 layers
- Consumption: ~0,4-0,6kg/m²

UV Resistant



High Pedestrian Traffic



Heat & Frost Resistant



1. Surface Preparation & Joint-crack Repair
2. Mariseal® 710/ Mariseal® Aqua Primer
3. Mariseal® 250
4. Mariseal® Fabric/Mariseal® 250
5. Mariseal® 420



Tips:

1. Mariseal® 420
Discover the availability
of other colours!

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