

# Paving process of the prefabricated rubber surfaces



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**02**  
Part

# Foundation surface treatment

# Asphalt foundation treatment



## Asphalt foundation treatment

1. Use PU glue to seal the foundation surface to seal the gaps in asphalt concrete
2. Carry out a water spray test to find out the depressions
3. Use PU glue to fill the low recesses, and use a straight bar longer than the width of the water to be 2m for repeated scraping. There should be no bumps, undulations and waves.
4. Try to fill up the slope according to the slope of the drainage direction
5. The high convexity is smoothed by a stone grinder
6. The whole machine is polished to form a smooth, neat and rough base surface that is convenient for stable bonding

## Back Cover

### 1.Back Cover

Use PU glue to seal the foundation surface to seal the gaps in asphalt concrete





# Find bumps on the ground by spraying water

## 2. Spraying Water

Carry out a water spray test to find out the depressions





## Fill up the Land

### 3.Fill up the Land

- Low recesses are filled with PU glue
- Repeated squeegee with a straight bar that is longer than the width of the pool by 2m
- There must be no bumps, ups and downs





## Drain



4. Slope in accordance with the drainage direction



## Polished



5. Grinding machine to flatten the raised areas



# Cement foundation treatment



## Cement foundation treatment

1. Detect the flatness of the foundation
2. The high convexity is smoothed by a stone grinder
3. The low concave area is mixed with cement and quartz sand according to the proportion of water-based environmentally friendly glue and then filled up.
4. Clean, cut and fill the expansion joints, and use professional joint sealant to make up
5. After the overall leveling, the surface must be professionally waterproofed



1. Detect the flatness of the foundation



2. The high convexity is smoothed by a stone grinder





3. The low concave area is mixed with cement and quartz sand according to the proportion of water-based environmentally friendly glue and then filled up.

4. Clean, cut and fill the expansion joints, and use professional joint sealant to make up





- After the overall leveling, the surface must be professionally waterproofed

- In thickened areas such as pole vault, high jump, javelin throwing, and long jump, the thickened areas need to be filled with environmentally friendly PU glue

