



## **TACK-R PU COAT 710**

Tytan Tack-R PU COAT 710 is a single component polyurethane resin based, UV resistant liquid waterproofing coating that is cured by reacting with moisture in the air. Creates a waterproof layer that maintains its elasticity after curing.

### **APPLICATION FIELDS**

- \* Terraces and balconies
- \* Flat roofs
- \* Parking areas
- \* Under tile

### **APPLICATION**

Tack-R PU COAT 710 should be applied with brush, roller or spray machine. It should be mixed at low speed with the appropriate mixer before use.

Dew point and temperatures should be checked during application.

Application temperature: between +5°C and +30 °C. If the air temperature is below 15°C, it is recommended to use an accelerator.

The temperature of the surface should be 3 °C higher than the dew point .

### **SURFACE PREPARATION**

The surface should be clean, dry, free of oil, free of loose parts and primed. Concrete surfaces should be primed with suitable primer, small cracks and joints should be filled with Tytan PU-45 polyurethane sealant.

### **CONSUMPTION**

Depending on the quality of the surface to be applied, the minimum is 1.5 kg/m<sup>2</sup> on two layers.

## TECHNICAL PARAMETERS

Consistency	Liquid
Density	1,4
Viscosity[m PAS] in 20	4000-7000
Non-volatile content[%]	85-90
Curing time [h]	8-9
Elongation break	500-600
Shore hardness A	50-60
Stress resistance [MPa]	3,0

Tested at 23°C and 50% relative humidity

## STORAGE

It can be stored in a dry place between +10°C/30°C, unopened and undamaged original packaging for 12 months. Protect the product from overheating. If the application is to be performed under 15°C air temperature, the product should be kept at room temperature for 24 hours.

## LEGAL NOTES

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