# System 17

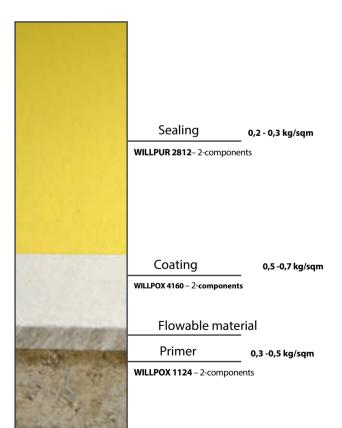
## **Tunnel Wall Coating**

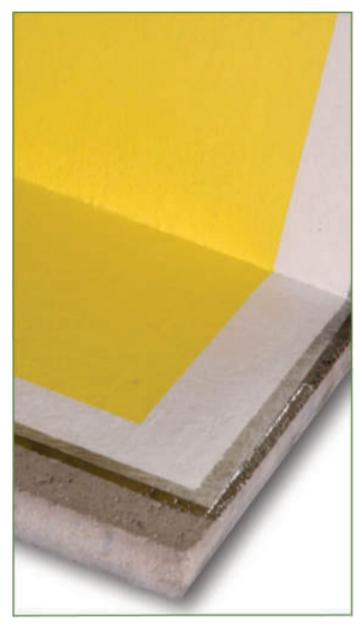


The permeable wall coating with integrated graffiti protection is designed for the special requirements of tunnels: It creates light, non-reflecting surfaces with a low tendency to get dirty, high scratch resistance and low flammability. Our system structure meets these requirements as a rigid, mechanically highly resistant and easy to clean coating for the protection and colorful design of concrete structures (concrete and reinforced concrete).

### System features

- Permanent graffiti protection
- Easy to clean with environmentally friendly agents
- Not light-reflecting
- Resistant to exhaust fumes
- Stain-resistant
- Very abrasion-resistant
- Solvent-free





#### **Farbvarianten**

In allen RAL-Farben lieferbar



## **Tunnel Wall Coating**



#### Suitable for the following substrates:

Concrete	Screed	Exposed aggregate concrete
Asphalt	Bitumen	Laminate/PVC
Tiles	Wood	Glass
Ferrous metals	other metals	Rigips





**Total coating thickness** Accessibility **Working time** No. of applications **Shore hardness** 

Solvent-free **Permeable** Water-permeable **Emission-free** 

1-3 mm

1 day after the last working cycle

15 -20 hours (for 100sqm)

D80

yes

yes no

yes

**Tools** 











Sealing roller



Toothed spatula Trowel



#### **Processing information**

When processing reactive plastics, the temperature of the substrate as well as the ambient temperature are of particular importance. At low temperatures, chemical reactions are generally delayed, which leads to an extended processing, reworkability, walkability and hardening time. At the same time, the material consumption increases due to the higher viscosity. At high temperatures, the chemical reactions are accelerated, which means that the above mentioned times can be shorter. For a complete hardening of the reaction plastic, the average temperature of the substrate must be above the minimum temperature.

More detailed processing instructions can be found in the system data sheets and the technical data sheets of the individual components! These are delivered with your goods.