

System 15

Diffusion-Open Coating for Medium Load



The diffusion-open coating system serves as a first protective layer for concrete and asphalt and should be applied to two-day old floors that are exposed to medium loads. It protects against too rapid evaporation to prevent cracks in the floor. The system can also be used universally as a sealant or thick coating.

System features

- permeable protection after 48 hours -
- fast layer build-ups
- (can be processed wet-in-wet) solvent-free
- wasserverträglich



	Coating	1,0 kg/sqm
	WILLPOX 2136 – 2-components slip resistance adjustable as required	
	Quarz	1,0 kg/sqm
	Quarz – 1-component	
	Sealing	0,5 kg/sqm
	WILLPOX 2136 – 2-components	
	Primer	0,3 kg/sqm
	WILLPOX 1136 + 10% water – 2-components	

Color options

Available in RAL colors.

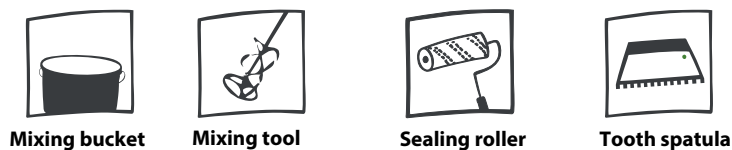


Suitable for the following substrates:

<input checked="" type="checkbox"/> Concrete	<input checked="" type="checkbox"/> Screed	<input checked="" type="checkbox"/> Exposed aggregate concrete
<input checked="" type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Bitumen	<input type="checkbox"/> Laminate/PVC
<input checked="" type="checkbox"/> Tiles	<input checked="" type="checkbox"/> Wood	<input type="checkbox"/> Glass
<input type="checkbox"/> Ferrous metals	<input type="checkbox"/> other metals	<input type="checkbox"/> Rigips

Total coating thickness	1-3 mm
Accessibility	1 day after the last working cycle
Working time	10-15 hours (for 100sqm)
No. of applications	2
Quarz hardness	7
Solvent-free	yes
Permeable	yes
Water-permeable	no
Emission-free	yes

Tools



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.