

FLOORING AND COATING SIKA ONE SHOT PARKDECK SYSTEM

SHORT DOWN TIMES = MONEY SAVING WITH Sikalastic®-8800 SPRAY APPLIED INJECTION TECHNOLOGY



BUILDING TRUST

SIKA ONE SHOT PARKDECK SYSTEM

Practical and fast: time, material and money saving with Polyurea Sikalastic®-8800 and Sikafloor®-359

THE NEW FAST-APPLIED CARPARK DECK FLOORING SYSTEM COMBINING POLYUREA AND AGGREGATES:

- New innovative application method
- Developed for surfaces which are direct traffic
- Combination of known technologies

THE UNIQUE SYSTEM FOR MULTI-STOREY AND UNDERGROUND CAR PARKS TO AVOID STRESSES:

- Thermal variations
- Rainwater
- Atmospheric carbonation
- De-icing salts
- Automotive fluids
- Pedestrian and vehicular traffic
- Movement

PRIMING

Groundwater etc.



INJECTION



8:00 h

Priming with the ultra-rapid Sika[®] Concrete Primer and 30 minutes later spraying of the crack-bridging waterproofing membrane Sikalastic[®]-8800 in a film thickness of 1.5 mm.



11:00 h Injection of aggregates in the spray pattern of the Polyurea Sikalastic®-8800 in order to install the non-slip surface.

ROLLER APP





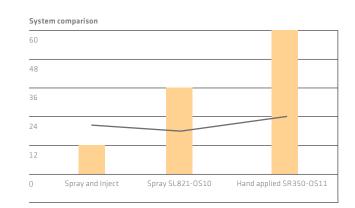
LICATION



14:00 h Roller application of the top coating Sikafloor®-359.

ADVANTAGE OF THE NEW CARPARK DECK FLOORING SYSTEM

- Time saving
- Material saving
- Short downtimes: time need for the new method: 1 day
- Low consumption of aggregate compared to the conventional (manual) method. (Approx. 1.5-3 kg instead of 6-8 kg)
- Excess of sand has not to be removed, because the sand is fully bonded
- Lower staff assignment
- High durability
- Fast curing system
- High flexible system
- Everlasting water and weather resistant
- Slip resistant



Material cost
 Installation time in hours

GLOBAL BUT LOCAL PARTNERSHIP



FOR MORE SIKA SOLUTIONS IN CARPARK:



WHO WE ARE

Sika AG, Switzerland, is a globally active specialty chemicals company. Sika supplies the building and construction industry as well as manufacturing industries (automotive, bus, truck, rail, solar and wind power plants, facades). Sika is a leader in processing materials used in sealing, bonding, damping, reinforcing and protecting loadbearing structures. Sika's product lines feature highquality concrete admixtures, specialty mortars, sealants and adhesives, damping and reinforcing materials, structural strengthening systems, industrial flooring as well as roofing and waterproofing systems.

Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.



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