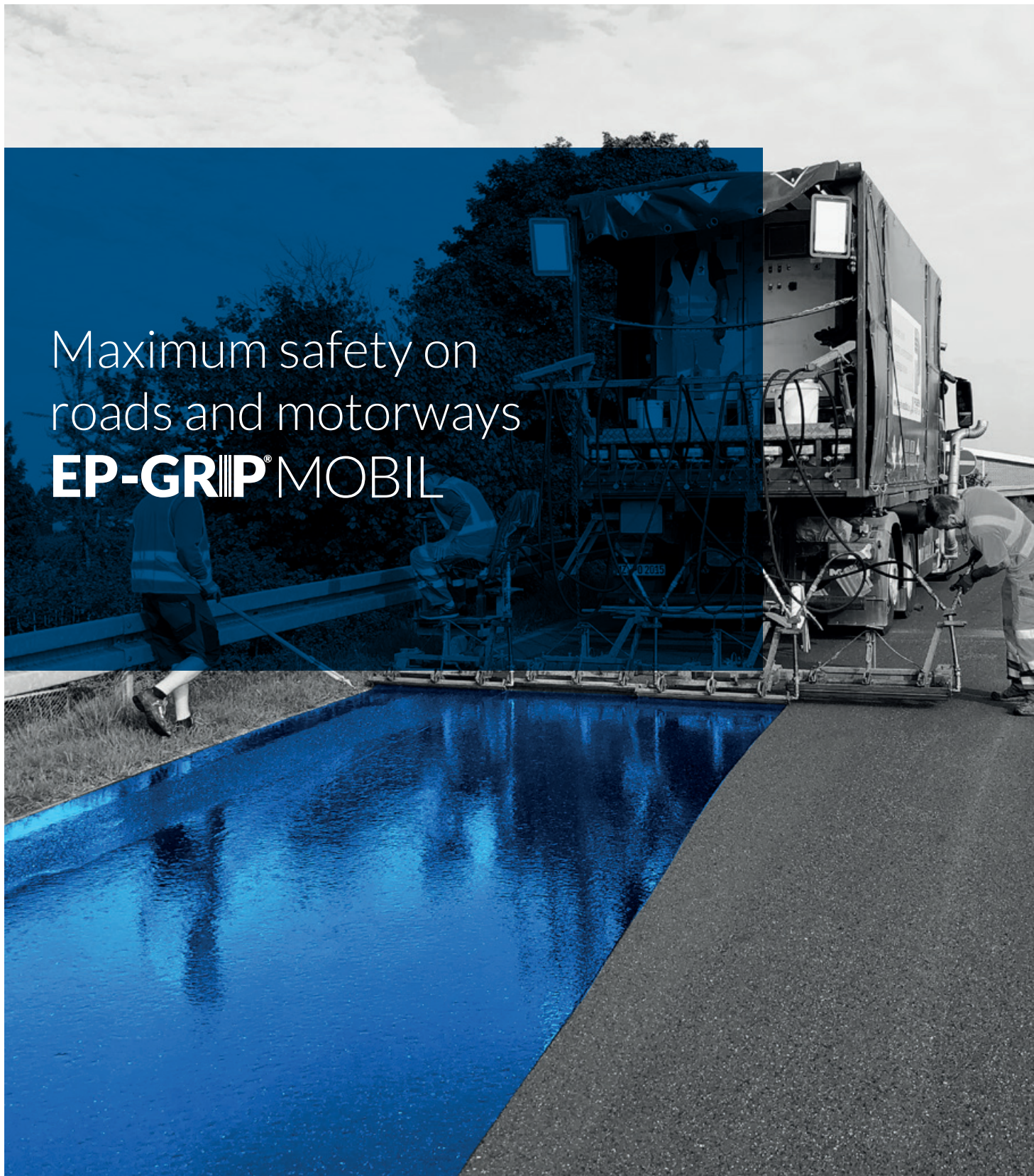


Maximum safety on
roads and motorways
EP-GRIP® MOBIL



Paving
Professionals

ACCIDENT-FREE ROADS IN ALL WEATHER CONDITIONS

EP-GRIP® MOBIL

The design of slip roads and overpass structures have a significant impact on the performance of motorway junctions. Lack of grip often leads to accidents and congestion around junctions. By improving grip on the road surface, EP-GRIP® has a key role in ensuring the smooth flow of traffic, especially on such critical sections of the highway.

This durable, maintenance-free surface treatment retains its grip even on roads with heavy traffic – regardless of the weather and environmental conditions. At the same time, the treatment protects the asphalt or concrete beneath it (sometimes doubling the surface's service life). Another major benefit of this technology is that it significantly reduces noise.

Thanks to the use of aggregates with a high resistance to polishing, the finished road surface has skid resistance values ranging between 70 and 85 SRT units. Measurements using the Sideway-force Coefficient Routine Investigation Machine (SCRIM) resulted in coefficients of friction of $\mu \geq 0.7$ at a speed of 80 km/h on motorways and at 40 km/h on acceleration and deceleration lanes, loops and tangents.

EP-GRIP® MOBIL's illuminating effect reduces energy consumption in tunnel sections and increases visibility when there is rain and spray. This significantly improves road safety, especially at night when the weather is poor.

EP-GRIP MOBIL Benefits

- Shorter braking distances
- Reduced risk of aquaplaning
- Less spray
- Better visibility in the dark
- No danger due to subsequent binder accumulation on the surface
- Reduced risk of ice forming on exposed overpass sections in the winter
- Extended service life of the road surface
- Noise reduction



Road safety in inner-city areas

Safety and design for road surfaces

A coating of EP-GRIP® MOBIL can quickly restore grip to roads and squares that have become slippery over time. With minimum effort, you can ensure optimum road safety for many years to come. There is also a significant reduction in traffic noise.

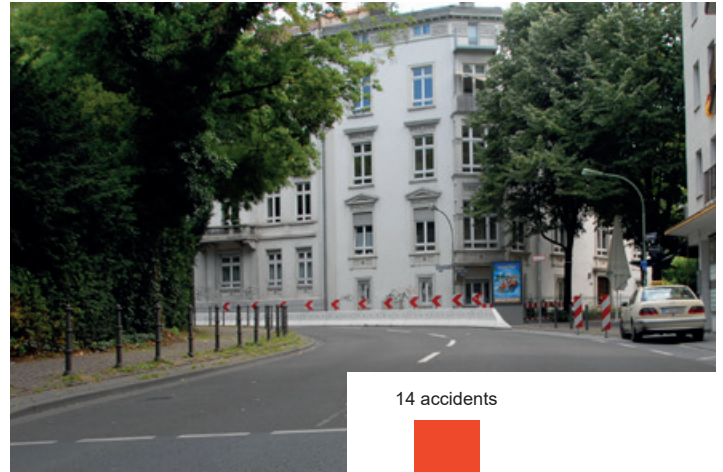
EP-GRIP® MOBIL from POSSEHL is a surface treatment based on a reaction resin and meets the requirements of current guidelines.

Design surfaces in urban and landscape planning

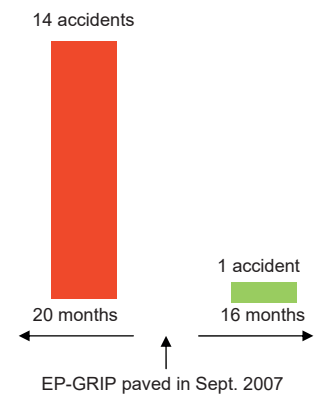
Whether you are designing squares, parks, pedestrian zones, cycle paths or similar areas, the EP-GRIP® system ensures ambitious urban and landscape planning projects can be realised to the highest standards.

Even the most unconventional ideas from architects and urban planners can be brought to life in next to no time. The use of different types of stone gives rise to a wide range of design options.

After the surface is laid, the area is ready for use again quickly, allowing for extraordinary urban design. Green spaces can also be integrated into surrounding areas with appealing results. In this regard, be sure to check out our EP-GRIP® VELO and EP-GRIP® URBAN services.



Making roads in the city safe with EP-GRIP: For years, this bend in Frankfurt's city centre had been an accident hot-spot. Thanks to EP-GRIP, the number of accidents has fallen significantly.



Since 1956, POSSEHL SPEZIALBAU has been active in the field of maintenance of vehicular-use surfaces, industrial and manufacturing areas, and aircraft-use pavements to maintain their value and ensure their use.

The company's headquarters are in Sprendlingen, Rheinland-Pfalz, Germany. In order to be closer to its customers, POSSEHL SPEZIALBAU is divided into regional divisions and operating facilities. The division Special Coatings for Airfield and Road Infrastructure is also based in Sprendlingen, and is internationally active.

From the very beginning, our corporate guidelines have entailed offering all construction services, including preparatory and additional work, from one source - to the benefit of our clients.

We view interdependent cooperation of the individual specialty divisions as one of our great strengths. Always standing behind POSSEHL SPEZIALBAU is a team of experienced specialists in the fields of surface construction and maintenance, who use their knowledge and expertise to focus on customized solutions to problems for the benefit of the customer.



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