Bitumen Emulsifiers

Mixing Grade

Microsurfacing and Slurry Seal

With more than 50 years of experience, CECA’s product portfolio for the road industry is the technical reference in Europe. Our worldwide expertise allows us to meet market needs with effective and sustainable innovative products.

Microsurfacing and slurry seal applications are the most complex and demanding techniques of emulsions due to:

- On site production with adaptable formulation
- Used for minor maintenance as well as large constructions
- On site adaptability to weather and temperature changes
- Quick cohesion growth for a rapid reopening to traffic
- Increase waterproofing and provide a sustainable and effective wearing course maintenance

For each customer, a solution

- Tailor-made solution developed in our laboratory
- Produce emulsion for most of the bitumen sources
- Control mixing and curing times
- Improve adhesion between all types of binders and aggregates

CECA, a pioneer in microsurfacing for the French road manufacturers:

- Develop the technique in France thanks to a team of experts and an excellent laboratory
- A worldwide technical knowledge in microsurfacing and slurry seal applications
CECA, subsidiary of the Arkema Group, is a world player in specialty chemicals. CECA’s constant focus is enhancing the performance of its customers, preparing and developing for them intermediate chemicals and additives. CECA has a strong industrial European base and two research centers (GRL and CRRA) to support innovation by customers.

All elements contained in this document result from tests at our Research Centres, complemented by selected documentation: they however do not construe a guarantee or a formal commitment on our part. Only the specifications define the limits of our commitment. The handling of products, their implementation and their application are subject to the regulations resulting from the legislation in force in each country.


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