

TECHNICAL DATA SHEET

COLORIRTEC

APPLICATION:

COLORIRTEC is a pigmented binder based on an emulsion of synthetic resins to be used with slurry self-propelled machines for pavement surface treatments.

COLORIRTEC is used for the production of slurry seal can remedy a broad range of problems on:

- Special roads for specific uses, urban and interurban roads.
- Pedestrian zones and public parks.
- Bike lanes
- Hard-shoulders, islets, on roads.
- Leisure areas and shopping centers, etc.

Roads, shopping center parking lots, and other public or commercial pavements become more attractive and eye appealing.

DOSAGE AND APPLICATION CONDITIONS:

In order to manufacture and implementation of synthetic slurry, a self-propelled machine will be used, similar to those used for bituminous slurry. The machine must be equipped with tanks and impulsion devices to add the binder in the mixer.

The slurry will be achieved through the addition of **COLORIRTEC** crushing aggregates, water and occasionally filler, until reaching the proper consistency

Before the application, it is necessary to clean the surface to be treated, removing all type of dust, dirt, mud, etc.

COLORIRTEC can be supplied occasionally not pigmented, with the aim to obtain a final product with the natural color of the aggregated used.

The proportion of **COLORIRTEC**, will principally depend on the granulometry used, percentage of added filler and the purpose of the treatment. The proportion will range between 15 and 17% based on the weight of the aggregate. The middle layer applied will be 6 to 8 kilos square meter.

Avoid applying thick layers.

Use with room temperature between 15 and 30 ° C and without imminent rains forecast.

The extended can open to traffic when cohesion aggregate-binder is sufficient to support the action.

PHYSICAL AND CHEMICAL PROPERTIES:

Viscosity, Poise	7-8
Solids content, %	>45
Ph	7,5-8
Density 20 °C, (g/cm ³)	1,05-1,1

STORAGE:

The product remains unchanged for six months if it is kept in its original container and protected from the weather.

PACKAGE:

DOPIRTEC AK is delivered on 195 kg metallic drums or 950 kg IBC.

SAFETY:

The product is a non-toxic and non-flammable product. For further information, please see the MSDS. The working tools can be cleaned with water. Not dangerous (According to EEC Directives)

For further information see the Safety Sheet.

The information contained herein is indicative only and without express guarantee. As no control can be exercised over its use, we cannot be held responsible for any damage which may result from its misuse.