

TECHNICAL DATA SHEET


PRODUCT:

SEALIRTEC

APPLICATION: **SEALIRTEC** is a styrol-acrylic resin based product in water emulsion resistant to abrasion designed for coloring bituminous pavements. Thanks to the incorporation of high performance sand, it gives an antiskid safety surface.

SEALIRTEC is ideal for bicycle-lane, jogging areas, special signalized areas, etc. In general for colouring any bituminous surface where there is no continuous traffic of vehicles.

SEALIRTEC it is available in any colors according to client request, however the typical colors are red, green, yellow and blue. It is resistant to UV rays (highly stable color) and it is easy and cold applied.

DOSAGE AND APPLICATION CONDITIONS:

Dosage varies from 1,5 to 3,0 Kg. per sq.m. (in 2 or 3 courses) depending on the application system and the absorption capacity of the laying surface. Application is made using rubber squeegees or airless spray gun. Product may be diluted with water (the quantity of water to use depends on the application method). Clean tools under running water while product is fresh.

It must be applied with

Ambient temperature	MIN 10°C	MAX 40°C
Ambient relative humidity	MAX 90%	
Temperature of the laying surface	MIN 5°C	MAX 50°C

CHEMICAL FAMILY:

SEALIRTEC is a styrol-acrylic resin based product in water emulsion.

PHYSICAL AND CHEMICAL PROPERTIES:

Bulk density (Kg/dm ³)	1,57 ± 0,1
Dry mass residue (%)	62 ± 2
Residue at 450°C (%)	55 ± 2
pH	8 ± 1
Resistance to abrasion (loss in weight with Mole H18 – 1000 gr. – 1000 revolutions, gr)	< 3,0

STORAGE:

Storage temperature	MIN 3°C	MAX 40°C
Pot life	12 MONTHS	

PACKAGE:

SEALIRTEC is delivered in 75 Kg drums.

SAFETY:

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



Homogenizing before application



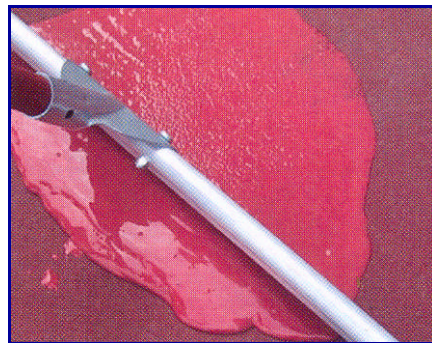
Applying rivulet



Extension with squeegee



Position of the squeegee



Second layer



Final result



Some different colors