

## TECHNICAL DATA SHEET

# 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.

### CHEMICAL FAMILY:

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

### PHYSICAL AND CHEMICAL PROPERTIES:

Bulk density (Kg/dm <sup>3</sup> )	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

### 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

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*



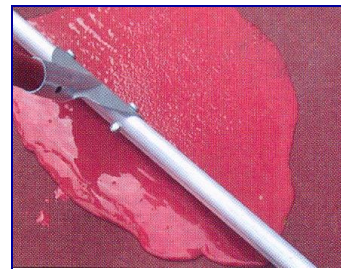
*Applying rivulet*



*Extension with squeegee*



*Position of the squeegee*



*Second layer*



*Final result*



*Some different colors*

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