

## RESIN SLP



### DESCRIPTION

An acrylic-base resins in water dispersion paint, for marking indoor and outdoor sports fields.

### CHARACTERISTICS

An acrylic-base resins in water dispersion and filler-based of selected granulometry paint, for indoor and outdoor environments. Thanks to it's formula the product, has good coverage and longevity. The product has high resistance towards various weather conditions and towards abrasion. The product has excellent adhesive qualities in new surfaces and in pre-coated surfaces.

### RECOMMENDATIONS FOR USE

RESIN SLP is used to coat sports floors, such as: tennis, basketball, volleyball, handball courts, tartar track in football pitches, etc.

### SURFACE PREPARATION

RESIN SLP is applied on the dried surface where RESIN SLP was applied beforehand, which serves for field's markings.

### TECHNICAL DATA

|                            |                                                     |
|----------------------------|-----------------------------------------------------|
| Base:                      | Two-component epoxy resin                           |
| Color:                     | Yellow                                              |
| Viscosity (A):             | 100 MPa.s at +23°C                                  |
| Viscosity (B):             | 2.000 MPa.s at +23°C                                |
| Viscosity (A+B):           | 600 MPa.s at +23°C                                  |
| Density (A):               | 1,02 Kg / lt                                        |
| Density (B):               | 1,13 Kg / lt                                        |
| Density (A+B):             | 1,04 Kg / lt                                        |
| Mixing ratio (A:B)         | 3:1                                                 |
| Pot life                   | About 60 min at + 20°C                              |
| Minimum curing temperature | +8°C                                                |
| Release                    | After 18 hours at + 23°C                            |
| Total hardening            | After 7 days                                        |
| Bond strength              | > 4 N/mm <sup>2</sup>                               |
| Cleaning work tools        | Clean first with water and then wipe off with paper |

## PRODUCT PREPARATION

RESIN SLP can be diluted with 10% - 15% water and is stirred through a mixer which is suitable for homogenization. Then, the product is applied using a brush, roller or spray. The application of the product is made in two layers. The second layer is applied 12 - 24 hours after the application of first layer.

## STORAGE

12 months if stored in a cool, dry environment, in its original and closed packaging.

## CONSUMPTION

250 - 300 gr/m<sup>2</sup> / layer

## PACKAGING

4 Kg plastic buckets

