



**FICHA TÉCNICA V-C/BASE**

## **VECTOR SPORTS DATA**

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### **1. DESCRIPTION**

Colored water-based coating of acrylic nature, which is indicated as an intermediate layer for sports flooring systems for the assembly of tennis courts and multi-sports courts. It is characterized by a high resistance to impact, weather resistance and resistance to abrasion.

Epoxy resin, two components without solvents, with high mechanical and chemical properties. It can be used as a primer on concrete, base and intermediate layers in multilayer systems, spatulate fillers with loads, repair mortar. In all cases it presents an excellent workability.

### **2. FIELDS OF APPLICATION**

As a binder for all pavement coating systems, except for self-leveling coatings and finishing paints.

### **3. PREPARATION OF THE SURFACE**

The base will be completely dry, free of dust, grease and foreign matter.

### **4. CONDITIONS OF APPLICATION**

Recommended support temperature between 15-25°C, never below 10°C. Support temperature should be 3 ° C more than the dew point in the application.

### **5. APPLICATION**

The components must be mixed with the following proportions: By weight, 2.5 parts of component A for 1 part of component B. In volume, 2.3 parts of component A for 1 part of component B.

Once the components are mixed, apply before 30' at 18°C. A higher temperature will reduce this working time.

It can be covered after 18 hrs. Pedestrian circulation after 18 hrs. Full hardening 5/7 days.

### **Storage and conservation**

The containers will remain protected from the weather, in places protected from frost and strong sun exposure. Temperatures below 15 °C or above 40 °C may affect the quality of the product.

Conservation: 12 months in closed packaging between 15 °C and 40 C.

## 6. ESPECIFICACIONES TÉCNICAS

Component A density	1,13 kg/l
Component B density	1,05 kg/l
Density A + B	1,10 kg/l

## 7. TABLA DE UTILIZACIONES ESTÁNDAR

Intended for	Rapports de mélange (in poids)	Applications	Thickness (mm)
Leveling of surfaces, primed primers or base layer prior to screed.	1 part of Protop 1000 for 1 or 2 parts of silica 0.1/0.3mm	Trowel or notched trowel	1
Reprofiling and screed mortar From 3 to 15 mm.	1 part of Protop 1000 For 8 to 10 parts of calibrated silica for mortar (curve 0 to 2mm)	Smoothing down for equalization with manual or mechanical trowel	3 to 15 mm per layer
Repair mortar and screed From 15 to 60 mm.	1 part of Protop 1000 for 8 parts of calibrated silica for mortar (curve 0 to 2 mm) and 4 parts of silica 3/6 mm	Smoothing down for equalization with manual or mechanical trowel	15 to 60 mm per layer
Thixotropic mortar for filling and vertical applications.	1 part of Protop 1000 for 7 parts of silica calibrated for mortar (curve 0 to 2 mm) and 0.06 parts of thixotropic agent for resin.	Trowel	3 to 10 mm

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