

## **67160 Polyvinyl Acetate Copolymer in Ethyl Acetate 60%**

### **General Information**

Polyvinyl Acetate Solution is a copolymer of vinyl acetate and dibutyl maleate dissolved in ethyl acetate. It is designed for use mainly in solvent based coatings, where it can be diluted for use as a highly efficient primer and sealer.

### **Features**

Miscible with most organic solvents.  
Very high resistance to hydrolysis.  
Solution polymer.  
Rapid penetration and binding.  
Excellent low temperature heat seal.

### **Properties and Uses**

**Dilution:** Polyvinyl Acetate solution is miscible with many organic solvents such as lower alcohols, ketones, aromatic hydrocarbons and esters.

**Compatibility:** Polyvinyl Acetate solution may be combined with other appropriate solvents. It is not compatible with water based systems.

Primer and sealer for new masonry and plaster, sealer and binder for restoration of stonework, sealer for concrete floors, heat sealant adhesive.

### **Technical Information**

Polyvinyl Acetate solution is manufactured on a dedicated polymerization plant and is produced in the form of a colorless solution.

Total Solid content:	60 ± 1.0 %
Viscosity (20°C):	6000 – 12000 mPa.s
Density:	1.05 g/cm <sup>3</sup>
Typical molecular weight:	90000 Da
Tg (polymer):	16°C ± 2°C
Appearance:	colorless solution

### **Storage**

The product should be stored in a cool, dry place, where care must be taken to keep the containers tightly sealed and to observe regulations on the storage and handling containing solvents. In this condition the product should remain fit for use for 12 months from the date of delivery.