

Product Model: PV 17SF

PV 17SF is superfine powder form polyvinyl alcohol, which is easy to disperse in cold water and can disperse rapidly in water. Its aqueous solution has good viscosity stability, which can improve many characteristics of cement mortar and has adsorption effect.

PV 17SF is especially suitable to be used as an additive for building mortar. Combined with methyl [Cellulose Ether](#) water retaining agent, it can improve the flexibility, water retention and adhesion of cement mortar. In addition, it can enhance the workability and consistency, and prevent the plastering layer from cracking and falling off, and increase the adhesion strength and smoothness.

There are other application area of PV 17SF as below.

- Textile industry: Used for Sizing material for textile, finishing agent and the raw material of vinylon.
- Adhesive: Paper, textile, wood etc.
- Paper making/processing
- Used as a well-fixing agent in petroleum exploitation

Product properties

Appearance	White powder
Alcoholsis degree (mol/mol)	86.0-90.0
Volatility (%)	<5.0
Ash content (%)	<0.5
Polymerization degree	400-600
Viscosity (mpa•s)	20.0-26.0
PH value	5-7

Packing

25kg Kraft paper bag