



## TANG ZHI TECHNOLOGY (HEBEI) CO., LTD

### Technical Data Sheet

## Polyvinyl Alcohol (PVA)

### Description:

Polyvinyl alcohol has low viscosity, low dissolution temperature, strong freezing resistance and no gel phenomenon; good solution fluidity and stable viscosity; good hygroscopicity and strong re-viscosity; contains more hydrophobicity group, good affinity and adhesion to hydrophobic materials.

### Specifications:

Item	Specification
Appearance	White powder/particles
Mean degree of polymerization(DP)	400-600
Degree of Alcoholysis %	86-90
Volatile %	7max
Viscosity(mpa.s)	5+/-1
Ash %	0.5max
Sodium Acetate %	2.8max

### TANG ZHI TECHNOLOGY (HEBEI) CO., LTD

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## Application Range:

Type	Viscosity(mpa.s)	Appliacation
PVA0588	4.5-6.5	Building putty, mortar, paint, tile adhesive
PVA1588	14-20	Gauze slurry, wood plywood, emulsifier
PVA1788	26-32	Interior wall putty powder, thermal insulation adhesive mortar, tile adhesive
PVA2088	33-45	Adhesives, suspending agents, coatings
PVA2488	46-56	Cement mortar, self-leveling mortar, coating, adhesive
PVA2688	56-66	Textile sizing materials, adhesives, paper processing
PVA1599	18-22	Paper processing, sponge forming agent
PVA1799	22-32	Fiber processing raw materials, textile pulp, paper binder, architectural coating binder film
PVA2499	65-77	Formaldehyde resin, film, pharmaceutical feed granulating agent, wood plywood
PVA2699	78-86	Fiber processing finishing agent, paper processing surface sizing, coating

**Tips: This is only part of the model and use, if you need more information, please contact us.**

## Packaging:

1. 25KGS/bag, OPP/PP/PE bag inside, weaving bag/paper bag/carton barrel outside
2. 20'FCL: 10 tons with pallets, 13 tons without pallets
3. 40'FCL: 24 tons with pallets, 28 tons without pallets

## Storage and Shelf Life:

Stored under cool and dry conditions in original packaging. Away from heat sources. Shelf life is 2 years.

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## **Safety Notes:**

The data above is in accordance with the present state of our knowledge, but don't absolve the users carefully checking it all immediately on receipt.

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