

# IFC-2831

Polyvinyl Alcohol PVA PVOH Powder



## Technical Data Sheet

Name: IFC-2831

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### Product Description

Polyvinyl alcohol PVA PVOH powder is a non-polluting water-soluble polymer, usually white or slight yellow powder solid. Its performance is between plastic and rubber. It has good adhesion, film-forming ability, insulation, oil resistance, abrasion resistance and gas barrier property, etc

### Properties

1. Good adhesion
2. Excellent film-forming property
3. Good insulation
4. Excellent oil resistance
5. Excellent wear resistance
6. Good gas barrier property

### Characteristic data\*

Property	Value	Unit
Alcoholysis degree	86.5~89.0	mol %
Sodium acetate	≤1.45	%
PH	5-7	
Viscosity	45-52	mPa·s
Solid content	99±1	%
Purity	≥93.5	%
Volatile consituent	400-600	%
Ash content	≤0.5	%

\*These properties are typical but do not constitute specifications.

### Storage

The product should be stored in dry condition between 10~35°C with the integrity of the packaging, and prevented from direct sunlight. The validity of this product is for 6 months, performance assessment is recommended before use after shelf life. The product should be protected from freezing during storage. It is suggested to filter before application and use up once the package is open.

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## **Disclaimer**

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