

AY-PVA 50

Aqueous non-plasticized
polyvinyl acetate dispersion

Technical Data Sheet

Chemical Nature:

Polyvinyl acetate emulsified by Polyvinyl alcohol

Physical Properties

The values listed on this data sheet do not represent specification limitations; rather, they describe typical properties.

Density (20 °C): 1.09 ± 0.03 g/ml

Viscosity : $80\,000 \pm 20\,000$ mPa · s

MFFT: 3 °C

Solid : $50\% \pm 2$

Applications

- **AY-PVA 50%** is ideal for manufacturing wood glues, Sheets and paper adhesives. It can be used to create adhesives for floors, walls, and ceilings, but only with absorbent coverings.

Bonds made with **AY-PVA 50%** exhibit exceptional final strength, surpassing the strength of even hard timbers like beech.

Usable Life and Storage:

It should be kept at a temperature of 5 °C and 25 °C away from direct sunlight.

Packaging:

IBC 1000 Kg

