

# POLYVINYL ALCOHOL

**SYNONYM:** PVA

**FORMULA:** C<sub>2</sub>H<sub>4</sub>O

**M. W.:** 44.05

**CAS NO.:** 9002-89-5

**GRADE:** GB12010.2-89

**DESCRIPTION:** WHITE TO CREAM-COLORED GRANULES OR POWDER

**SPECIFICATIONS:**

ITEM	EXCELLENT	CLASS 1	ELIGIBILITY
VOLATILES	7.0% MAX.	8.0% MAX.	9.0% MAX.
ACETIC ACID	6.8% MAX.	7.0% MAX.	7.0% MAX.
VISCOSITY (mPa.s)	22.0-28.0	21.0-29.0	20.0-32.0

**USES:** IT CAN BE USED AS EMULSIFYING AGENT AND DISPERSING AGENT FOR POLYMERIZATION. IT IS ALSO USED AS ADHESION AGENT TO REPLACE STARCH. PVA IS WIDELY USED IN TEXTILE, PAPER MAKING, BUILDING MATERIALS, PACKING, GLASS, AND MEDICINE. ALSO IT CAN BE USED AS TEXTILE WARP SIZE, FABRIC FINISHING AGENT, REAGENT AND ADDITIVE IN POLYMERIZATION FOR INDUSTRY OF FINE CHEMICALS, ADHESION AGENT FOR CONSTRUCTION COATING, AND PACKING MATERIAL FILM.

**PACKING:** PACKED IN 12.5KGS PLASTIC WOVEN BAG, PLASTIC BAG INNER