

POLYVINYL ALCOHOL

SYNONYM: PVA

CAS NO.: 9002-89-5

DESCRIPTION: WHITE TO CREAM-COLORED GRANULES OR POWDER

SPECIFICATIONS:

VISCOSITY	20.5-24.5 mPa.s
DEGREE OF ALCOHOLYSIS (MOL)	87.0-89.0%
SODIUM ACETATE	1.0% MAX.
VOLATILES	5.0% MAX.
ASH	0.4% MAX.
PH	5-7

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.