



Technical Data Sheet

VINREZ 202AF

DESCRIPTION:

VINREZ 202AF is a fast setting Polyvinyl Acetate Homopolymer Emulsion.

PHYSICAL CHARACTERISTICS:

Solids Content %:	54.0 - 56.0
Viscosity, CPS @ 25°C/20 RPM	2900 – 3700 CPS
pH:	4.0 - 5.0
Particle Size μ:	Large, Average 2.0
Particle Charge:	Nonionic
Specific Gravity:	1.10
Residual Monomer; Max:	0.1%
Odour:	Slight, Characteristic
Colour:	White
Mechanical Stability:	Excellent
Solvent Tolerance:	Excellent
Borax compatibility:	Poor
Shelf Stability:	Excellent
Freeze/Thaw Stability:	Pass

TYPICAL FILM PROPERTIES:

Flexibility:	Hard and Brittle
TG:	34° C
Water Resistance:	Fair
Appearance:	Slightly Hazy

APPLICATIONS AND FEATURES:

VINREZ 202AF is a general purpose base emulsion for packaging adhesives, wood glues, heat seal coatings, textile sizes and consumer “white glues”. It has excellent machinability, compounding properties and freeze-thaw stability.