StanChem polymers

StanChem SC 5198

Description:

StanChem SC 5198 is general-purpose, poly(vinyl alcohol) stabilized polyvinyl acetate latex. It has a high viscosity enabling it to be used in a wide range of adhesive applications.

Typical Physical Properties:

Type:	Polyvinyl Acetate Homopolymer
Solids by weight:	54.0– 56.0 %
Viscosity* @ 25° C:	1500 – 2500 cps
pH @ 25° C:	4.0 – 5.0
Density:	9.00 +/- 0.1 lbs/gal
Ionic Charge:	Nonionic
Tg (calc.)	30°C
Freeze / Thaw Resistance (10°F)	PASS (5 Cycles)
Adhesive Set Speed[1]:	40 seconds

*Brookfield RV, #4 Spindle @ 30 RPM
[1] Set Speed determined by adhering two sheets of 12 lb Kraft paper together with a 1 mil wet polymer film, then peeling apart at intervals. Time to yield more than 50% fiber tear is then recorded.

Storage: SC 5198 is stable for at least 6 months from manufacturing date when stored between 5°C-40°C in appropriate containers.

WARRANTY: