StanChem resins
a division of DELTECH

StanChem SC 5189

Description:

StanChem SC 5189 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:	2400 – 3000 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]:	80 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 5189 is stable for at least 6 months from manufacturing date when stored between 5°C-40°C in appropriate containers.

WARRANTY:

Seller warrants that its product will meet the specifications which it sets for them. Seller's responsibility under this warranty will be limited solely to replacing the products which prove defective, provided that the Buyer gives Seller prompt notice in writing of said defect. Products may be returned to Seller only after written authorization has been obtained from Seller. The foregoing warranty is in lieu of all other warranties, whether oral, written, express, implied or statutory. IMPLIED WARRANTIES OF MERCHANTINILITY AND FITNESS FOR A PARTICULAR PURPOSE WILL NOT APPLY. Technical or other advise is furnished by us solely as an accommodation ands shall not increase the scope of our responsibilities or liability. Seller's warranty obligations and Buyer's remedies hereunder are solely and exclusively as stated herein: In no event will Seller be liable either for the labor and other associated costs incurred in replacing the product, including, but not limited to, its removal and application, or for other incidental or consequential damages.