

StanChem, Inc.  
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- Specialty Coatings
- Albi Fireproofing
- Latex Polymers

# StanChem, Inc.

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## STANCHEM 5016

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### DESCRIPTION:

StanChem 5016 is a polyvinyl alcohol stabilized PVAc homopolymer. The polymer is characterized as having a very high molecular weight with a highly branched structure. High solvent tolerance and wide compatibility with many modifiers, enables this polymer to be compounded into a wide variety of adhesives, textile finishes and paper coatings.

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### PRODUCT DATA:

#### Typical Physical Properties:

Type:	Polyvinyl Acetate Homopolymer
Solids by weight:	54.0 – 56.0 %
Viscosity @ 25° C: Brookfield RVT 3 @ 20 Rpm	1500 - 2000 cps
pH @ 25° C:	4.0 – 5.0
Weight/gallon:	9.15 ± 0.1 lbs./gal
Ionic Charge:	Nonionic
Tg° C (calc.)	30

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### 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 MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WILL NOT APPLY. Technical or other advice is furnished by us solely as an accommodation and 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.