

## **SNP** Polyvinyl Alcohol Aqueous Solutions

## Most popular PVOHs listed, others are available.

Product	Solids (%)	As Received Viscosity (cps)	4% Solution Viscosity (cps)	Properties as Function of Molecular Weight		Hydrolysis	Properties as Function of Hydrolysis	
S-1503P-L	24-28	< 2,000	3 – 4	Lower	Increased: Solubility Flexibility			Increased: Solubility Flexibility
S-1505P-L	24-28	< 6,000	5-6	MW Lo	Water Sensitivity	Partially 86-89%	Lower	Water Sensitivity Dispersing Power Adhesion to Hydrophobic Surfaces
S-1517P-L	14-18	< 25,000	21-26	Higher M	Increased: Viscosity Block Resistance			
S-1524P-L	8-10	< 10,000	44-50	Higi	Water Resistance Adhesive Strength Dispersing Power		Hydrolysis	
S-1505F-L	10-13	< 1,000	5 - 6	Lower	Increased: Solubility Flexibility Water Sensitivity	Fully	I	
S-1512F-L	11-13	< 1,500	13-16	MW	Increased: Viscosity	98-99%	70	Increased: Block Resistance Water Resistance
S-1551F-L	6-8	< 2,000	25-30	Higher	Block Resistance Water Resistance Adhesive Strength Dispersing Power	Super 99.4+%	Higher	Solvent Resistance Tensile Strength Adhesion to Hydrophilic Surfaces