

# PVC Resins

## Test Method

- Degree of Polymerization(DP) : JIS K 6720-2
- Degree of Polymerization (K-Value) : DIN 53726
- Apparent Specific Gravity : ASTM D1895
- Volatile Matter : ASTM D3030
- Particle Size : HCC Method
- VAcM Content : HCC Method

## PVC Straight Resins

Item	Degree of Polymerization (DP)	Degree of Polymerization (K-Value)	Apparent Specific Gravity (g/cc)	Volatile Matter (%)	Particle Size (%)	VAcM Content (%)
P-700	700±50	58	0.56±0.04	Less than 0.30	100	-
P-800	800±50	61	0.55±0.04	Less than 0.30	100	-
P-1000	1000±50	66	0.55±0.04	Less than 0.30	100	-
P-1000SB	1000±50	66	0.57±0.03	Less than 0.30	100	-
P-1300	1300±50	72	0.50±0.04	Less than 0.30	100	-
P-1700	1700±100	76	0.47±0.07	Less than 0.30	100	-
P-2500	2500±200	83	0.45±0.07	Less than 0.30	100	-

## PVC Copolymers

Item	Degree of Polymerization (DP)	Degree of Polymerization (K-Value)	Apparent Specific Gravity (g/cc)	Volatile Matter (%)	Particle Size (%)	VAcM Content (%)
CP-430	450±50	50	0.77±0.07	Less than 4.0	100	15.0±1
CP-450	550±50	53	0.58±0.07	Less than 4.0	100	13.5±1
CP-705	700±50	58	0.56±0.07	Less than 4.0	100	5.5±1
CP-710	700±50	58	0.54±0.07	Less than 4.0	100	10.0±1
TP-400M	430±50	50	0.66±0.07	Less than 4.0	100	14.0±1