

TAIYO PVC

Grades	Degree of Polymerization	K- Value	Volatile Matter (wt%)	Apparent Density (g/ml)	Application
TH-640	620-660	56.4 – 57.7	<0.5	0.60 – 0.66	Rigid Plates, Extruded Sheets, Draw Films, Blow Bottles, Calendering, Injection Molding
TH-700	670-770	57.9 – 60.8	<0.5	0.54 – 0.64	
TH-800	760-860	60.5 – 63.0	<0.5	0.56 – 0.62	
TH-1000 (Rigid)	980-1080	65.7 – 67.7	<0.3	0.51 – 0.61	Pipes, Corrugated Sheets, Window Frames
TH-1000 (Soft)	980-1080	65.7 – 67.7	<0.3	0.49 – 0.59	Flexible Films, Food Films, Hosepipes, Wire & Cables, Tape
TH-1300	1270-1370	71.0 – 72.6	<0.3	0.46 – 0.56	Agriculture Films, General Flexible Films, Sheets, Artificial Leather, Wire & Cables, Food Films, Hosepipes, Tape
TH-1400	1360-1460	72.4 – 73.9	<0.3	0.43 – 0.53	