

Standard Type List of Quality Specifications

Classification	Product	Viscosity 4%,20°C (mPa_s)	Degree of hydrolysis (mol%)	Remarks
Fully Hydrolyzed Type	V	25–31	99.3 or higher	
	VO	25–31	99.3 or higher	High swelling
	VC-10	10.5–12.5	99.3 or higher	
	VC-13	13–16	99.0 or higher	
	VC-20	35–45	98.5–99.5	
	VF-10	10.5–12.5	98.0–99.0	
	VF-17	28–32	98.0–99.0	
	VF-20	35–45	97.7–98.5	
Medium Hydrolyzed Type	VM-17	25.5–29.5	95.0–97.0	
	VT-13KY	14.5–18.5	92.5–94.5	
Partially Hydrolyzed Type	VP-18	23–27	86.0–90.0	
	VP-20	30–34	86.0–90.0	

Fine Powder Type List of Quality Specifications

Classification	Product	Viscosity 4%,20°C (mPa_s)	Degree of hydrolysis (mol%)	Remarks
Fully Hydrolyzed Type	V-S10	25–31	99.0 or higher	#150 pass product
	V-S20	25–31	99.0 or higher	#80 pass product
	VO-S20	25–31	99.0 or higher	High swelling, #83 pass product
	VO-S40	25–31	99.0 or higher	High swelling, #60 pass product

•pH value in 4% solution: 5–7 (at 20°C).

•The quality specification of J POVAL is based on JIS K 6726 (Test Method to Polyvinyl

Product Name Explanation

