



CHITRA TRADING INTERNATIONAL

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PVC RESIN PROPERTIES

Grade	H-58	H-61	H-66	H-73	H-80	Test Method
K-Value	57 ~ 59	60~62	65~67	72~74	79~81	ISO 1628-2
Degree of Polymerization	700±50	800±50	1000±50	1350±50	1800±100	
Apparent Density(g/cc)	0.52 ~ 0.59	0.52 ~ 0.59	0.48 ~ 0.56	0.45 ~ 0.53	0.43 ~ 0.50	ISO 60
Volatiles(%)	≤ 0.3	≤ 0.3	≤ 0.3	≤ 0.3	≤ 0.3	ISO 1269
ParticleSize Honeywell (45Mesh pass%)	≥ 99	≥ 99	≥ 99	≥ 99	≥ 99	Honeywell SRA-150
Foreign material (grains100g)	≤ 40	≤ 40	≤ 40	≤ 40	≤ 40	Visual Inspection
ResidualVCM (ppm)	< 1	< 1	< 1	< 1	< 1	ISO 6401

APPLICATION

Grade	Applications
H-58	Injection Moulding (Fitting), BlowingMOULDING(Bottle)
H-61	Injection Moulding (Pipe Fitting), Hollow-vacuum Forming (Bottle Blowing), Rigid Film, Shrinkable Film.
H-66	Flexible and Semi-rigid Product For General Purpose (PVC Film, Sheet, Beach Chair, Venetian Blind) Rigid Pipe, Hose, Low Temperature Wire and Cable Insulation.
H-73	High Impact Flexible Product (PVC leather, Film, Furniture, Shoes), High Impact Sheet, High Voltage Wire and Cable Insulation.

PACKAGES 25kg bag.