



# Suzhou Huasu Plastics Co. Ltd

1 Huasu Road , LiuJiaGang Town , Taicang City , Jiangsu Province , China 215433

Telephone : 0512-53643996 Fax : 0512-53642499

No.	Brand Name		HS-800			HS - 1000			HS - 1300					
	Classification		Excellent	Grade 1	On-spec	Excellent	Grade 1	On-spec	Excellent	Grade 1	On-spec			
1	K value		60~62			66~68			71~72					
	Inherent Viscosity		0.75~0.80			0.90~0.95			1.02~1.06					
	Viscosity Number		87~95			107~118			127~135					
2	Contaminants	≤	16	30	90	16	30	90	16	30	90			
3	Volatiles , %	≤	0.30	0.40	0.50	0.30	0.40	0.50	0.30	0.40	0.50			
4	Bulk Density, g/ml	≥	0.54	0.48	0.40	0.52	0.48	0.40	0.48	0.45	0.40			
5	Particle Size %	60 mesh	≤	2.0	2.0	8.0	2.0	2.0	8.0	2.0	2.0	8.0		
		230 mesh	≥	95	95	90	95	95	90	95	95	90		
6	Gels, counts/400cm <sup>2</sup>	≤	30	50	-	20	40	-	20	40	-			
7	Plasticizer Absorption , g/100g resin	≥	18	16	-	22	20	-	27	26	-			
8	Whiteness (160°C ,10mim), %	≥	74	70	-	76		-	76		-			
9	Conductivity , S/m	≤							5×10 <sup>-3</sup>					
10	Residual VCM, µg/g	≤	5	10	30	3	4	5	3	4	5			
	Applications		Clear rigid pvc films(sheet) , pipe, pipe fittings eg.			General purpose , films , roofing , insulation tapes , toys			Films,electrical cables					

Issued by : Huasu Technical Department