Technical Data Sheet



Product Name



Polyvinyl chloride



Туре

Polyvinyl chloride made by suspension polymerization

Application

- Rigid film and sheet
- Rigid foam
- Bottles
- PVC compounds

Process Techniques

- Extrusion
- Calendering

Characteristics	Units	Typical values	Standards
Viscosity index	ml/g	92	ISO 1628-2
K value (cyclohexanone)		61	ISO 1628-2
Polymerization degree		790	
Apparent bulk density	kg/l	0.550	ISO 60
Volatile matter	%	≤ 0.3	ISO 1269
Particle size			ISO 1624
on 60 mesh (0.250 mm)	%	≤ 2	
on 230 mesh (0.063 mm)	%	≥90	
Residual vinylchloride monomer	ppm	≤ 1	ASTM D3749

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AGC Vinythai Public Company Limited No.2, I-3 Road, Map Ta Phut Industrial Estate, Mueang, Rayong, 21150, Thailand. www.agcvinythai.com