



บริษัท เอเพ็ค ปิโตรเคมีคอล จำกัด
APEX PETROCHEMICAL CO.,LTD.



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PVC RESIN SPECIFICATION

PARAMETER	AS 60	AS 65 S	AS 65 R	Method
Appearance	white powder	white powder	white powder	JIS K 6721:1977
Mean Polymerization Degree	800 +/- 40	1030 +/- 50	1030 +/- 50	JIS K 6721:1977
K-Value	62 +/- 1	67 +/- 1	67 +/- 1	JIS K 7367-2:1999
Bulk Density (g/ml)	0.51 - 0.57	0.49 - 0.54	0.55 - 0.58	JIS K 6721:1977
Mean Particle Size (micron)	130 +/-50	130 +/-50	130 +/-50	JIS Z 8801:1987
Particle Size(42 mesh pass) %	100	100	100	JIS Z 8801:1987
Volatile Matter (%)	0.3 MAX	0.3 MAX	0.3 MAX	JIS K 6721:1977
Foreign Matter (Pcs/100g PVC)	20 MAX	20 MAX	20 MAX	CHISSO
Residual VCM (ppm)	5 MAX	2 MAX	5 MAX	ASTM D 3596
Fish Eye (Count/100cm ²)	-	3 MAX	-	CHISSO
Congo Red Test (Sec)	60 MIN	60 MIN	60 MIN	CHISSO
Heat Stability (Min)	60 MIN	60 MIN	60 MIN	CHISSO
Plasticizer Take up (Phr)	17	21	14	CHISSO

Packing: 25 kgs/ paper bag

Loading/ 20'fcl: 16.5 tons

Country of origin: Thailand

* AS designation means A (Apex Petrochemical Co.,Ltd.), S (Suspension Polymerization Process)

*** All Values Certified by Apex Petrochemical Co.,Ltd.