



中国石化  
SINOPEC

# SINOPEC QILU COMPANY

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## Technical Data Sheet of PVC Resin

Product name	Suspension pvc resin	executive standard	Q/SH3160.77
grade	S 1000	Lot number	LP01122241
sampling position	4#packaging line	Sampling date	2020/4/28
issuing date	2021/4/29		

ITEM	quality index	Test report	Test method
Appearance	White powder	White powder	vision
Average degree of polymerization	970-1070	1010	GB/T 5761-2018
Apparent density,g/ml	0.5-0.58	0.53	GB/T 20022
Volatile content (incl. water)%	≤0.3	0.15	GB/T 2914
Plasticizer absorption of 100g resin,g	≥ 20	25.8	GB/T 3400
VCM Residue, μ g/g	≤ 3.0	0.1	GB/T 29874
filter material 250 μ m sieve pore ,%	≤ 1.6	0.0	GB/T 21843
filter material 63 μ m sieve pore ,%	≥ 97	98	GB/T 21843
Number of Fish Eye (/400 cm2)	≤ 12	7	GB/T 4611
Number of impurity particles	≤ 16	8	GB/T 9348
Whiteness (160,after 10 min. ) %	≥ 78	84.4	GB/T 15595

Pass

