

## TECHNICAL DATA SHEET

### PVC RESIN (SG5)

#### PRODUCTION TECHNOLOGY- ETHYLENE METHOD

ITEMS	TECHNICAL SPECIFICATION
APPEARANCE	WHITE POWDER
K VALUE	66-68
AVERAGE POLYMERIZATION	1030±50
IMPURITY PARTICLE NUMBER/100G	50 MAX
VOLATILE MATTER	0.3% MAX
BULK DENSITY (G/ML)	0.53±0.03
0.35MM PARTICLE SIZE	0.1 %MAX
FISH HOLES NUMBER/100CM2	5 MAX
INITIAL WHITENESS	90 % MIN
WHITENESS (160°C ,10MIN)	78%
VCM RESIDUALS (UG/G)	1 MAX
MAIN USAGE : USED TO MANUFACTURE PVC PROFILES AND PIPING MATERIAL	