



## Technical Data Sheet

Product  
**PVC Resin**

Grade  
**AU-67S**

### Product Description

AU-67S is a medium molecular weight resin made from suspension polymerization. It has a porous structure with high plasticizer take-up. On mixing it results in free-flowing powder with dry feel. It has low fish-eyes.

### Application

Soft PVC application includes film & sheet, cable insulation & sheathing, flexible hoses, medical & auto tubing, artificial leather, belt, shoes / soles, flooring & tiles, profile, mats & water stops. This grade is designed for both transparent and opaque applications.

### Processing Techniques

Injection moulding, extrusion, calendering, blown film extrusion.

### Physical Properties

Property	Specifications	Test Method
K-Value	66 ± 1	DIN53726
Appearance	White powder	-----
Bulk Density (g/cc)	0.49 – 0.54	EN ISO 60
Volatile Matter	Max 0.4 %	ASTM D3030 - 11
Particle size		
Passes 40 mesh	100 %	ASTM
Passes 270 mesh max.	3 %	

### Product Packaging

Product is available in 25 KG WPP Bags.

### Product Storage

Keep in original bags with adequate temperatures. The material should be stored in dry area & keep away from sources of heat and ignition. Keep away from food, drink and animal feeding stuff.



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### Processing Guidelines

PVC resin must be compounded with proper additives and standard mixing techniques. The optimum processing condition for each convertor depends on the machine formulation.

### Disclaimer

- Use of this product is for the application specified above.
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