



## TECHNICAL DATA SHEET

### POLYPROPYLENE PVC-70S

#### Description

70S is a free flowing vinyl chloride homopolymer resin having high molecular weight. It is manufactured by suspension polymerization. 70S has following properties that make it suitable for plasticized PVC processing:

70年代是一个自由流动的氯乙烯均聚物树脂具有高分子量。它是由悬浮聚合制造。70年代后属性,这些属性使它适用于增塑的PVC加工:

#### Applications

70S is designed to give an easy processing product for flexible applications since it has the ability to fast absorb substantial quantities of plasticizers. It is a high molecular weight resin and therefore, presents good mechanical properties. The main applications are:

#### Origin

Sabic saudi Arabia

#### Resin properties

Resin Properties 性能	Test Method 检测方法	Unit 单位	Typical Value 测试结果
K-Value	-	70	DIN 53726
Apparent Bulk Density 密度	Kg/m3	510	ASTM D 1505
Particle Size distribution 粒度分布	%max	-	SABIC Method
Retained on mesh 60 (250 μ)	%max	3	-
Passing through mesh 200 (74 μ)	%max	6	-
Volatile Content 挥发物含量	%max	0.3	ASTM D 3030
Porosity (DOP)孔隙率		0.32	ASTM D 3367

\*All above mentioned data are typical values and not to be construed as real specifications. Users should confirm results by their own tests. For more information about guaranteed items, please refer to S.S.S. (Standard Sales Specifications)