

TECHNICAL DATASHEET

SPVC 67S

SUSPENSION POLYVINYL CHLORIDE

DESCRIPTION

SABIC PVC 67S is a free flowing vinyl chloride homopolymer resin having medium molecular weight. It is manufactured by suspension polymerization.

TYPICAL APPLICATIONS

67S is designed to give an easy processing product for extrusion rigid applications since it has moderate melt viscosity. The main applications are: Rigid pipes (pressure and non-pressure), Corrugated tubes and conduits, Rigid profiles

TYPICAL PROPERTY VALUES

Revision 20210812

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
POLYMER PROPERTIES			
K-Value	67	-	ASTM D1243
Apparent Bulk Density	570	kg/m³	ASTM D1895
Particle Size distribution (1)			
Retained on mesh 60 (250 μ) ⁽¹⁾	≤15	%	SABIC method
Passing through mesh 200 (74 μ)	≤4	%	SABIC method
Volatile Content			
•	≤0.3	%	ASTM D3030