



Product: Poly Vinyl Chloride (PVC)
Trade Name: PVC K67

Typical Applications

PVC K67 is designed to give an easy processing product for extrusion rigid applications since it has moderate melt viscosity with high melt strength. It is mainly designed for pipe and profile products.

- Rigid pipes (Pressure and non-pressure)
- Corrugated tubes and conduits
- Rigid profiles



PVC Rigid Profile





Asia Petrochemicals LLC

PVC K67

PRODUCT DESCRIPTION

PVC K67 is designed to give an easy processing product for rigid extrusion applications. It is manufactured by suspension polymerization. PVC K67 has following properties that makes it suitable for rigid PVC extrusion with high production rates:

- Very low dust-level (Easy handling and conveying)
- High bulk density (Good material compaction and high production rates)
- Narrow particle size distribution (Easy processing)
- High melt strength (Good for fast processes like pipe and profile extrusions)
- High tensile properties (Good end product performance)

Storage:

PVC resin should be stored in a manner to prevent a direct exposure to sunlight. The storage area should also be dry and preferably don't exceed 50°C.

Packing: 25 Kg plastic bag

Typical Data

TYPICAL TEST	UNIT	SPECIFICATION	TEST METHOD
K-Value		67±1	ISO 1628-2 /4.4.2.1
Bulk Density	gr/lit	550~610	ISO 60 /4.4.2.2
Sieve Analysis >63µm	%	95~100	ISO 4610 /4.4.2.3A
Sieve Analysis >250 µm	%	0~5	ISO 4610 /4.4.2.3A
Porosity(plasticizer absorption)	%	18~24	ISO 4608 /4.4.2.4
Volatile Matter	wt%	<0.3	ISO 1269 /4.4.2.5

For further information please visit <http://www.asia-petrochem.com> or send an enquiry to info@asia-petrochem.com

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