

**ALKIMIA LLC**

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Document Name:	Product Data sheet	Page / 1
	PVC S6532	
	POLYVINYL CHLORIDE (Suspension)	

Product: PVC S6532**Producer:** Arvand Petrochemical Co.**Description:**

PVC S65 is a porous suspension polymer with high bulk density. It is recommended for rigid profile, sheet and pipe extrusion.

Applications:

PVC S65 can be converted into molding compounds with the usual additives by standard mixing techniques. Mixtures containing PVC S65 fuse rapidly and can be extruded at high output rates. Principal application areas are:

- Rigid profiles
- Sheets

Typical Data:

Typical Properties	Units	Value	Test Method
K – Value		65±1	ISO 1628/2
Bulk Density	gr/lit	550-610	ISO 60 /4.4.2.2
Sieve Analysis >63 µm	%	95-100	ISO 4610/4.4.2.3A
Sieve Analysis >250 µm	%	0-5	ISO 4610/4.4.2.3A

Disclaimer:

This information is based on our current knowledge and experience. In view of many factors that may affect processing and application, this data does not relieve processors from the responsibility of carrying out their own tests and experiments, neither does it imply any legally binding assurance of certain properties or of suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislation are observed.



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Porosity (plasticizer absorption)	%	19-25	ISO 4608/4.4.2.4
Volatile Matter	Wt.%	<0.3	ISO 1269/4.4.2.5
Dark resin particles	In Powder	≤20	Vinnolit F5
Fish eyes	Felttest per 25 cm ²	≤20	Vinnolit H1
Residual VCM	ppm	≤1	ISO 6401

Packaging, Delivery and Storage:

The product is supplied in 25-kg bags should be stored dry and away from direct or indirect sources of heat. Please consult the safety data sheet for information about the safety precautions necessary for transport, storage, blending and processing. Jumbo Bag/Bunker.

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