

## S 67-04

### Description

PVC S 67-04 is a polyvinyl chloride grade, manufactured by a suspension polymerisation process. It is a medium porous polymer with a high bulk density and a very consistent quality.

### Typical Values

Property	Value *	Unit	Test Method
<b>K-value</b>	67	-	ISO 1628-2
<b>Bulk density</b>	0.570	g/ml	ISO 60
<b>Sieve Analysis</b>			ISO 4610
> 63µm	≥ 98	%	
> 250µm	≤ 3.0	%	
<b>Volatile content</b>	≤ 0.3	%	ISO 1269
<b>Plasticiser absorption</b>	20	%	ISO 4608
<b>Residual Vinyl Chloride</b>	< 1	ppm	ASTM D3749

\* Data obtained on representative samples of this grade. These values are typical, for guidance only and must not be used as a basis for specifications.

### Applications

PVC S 67-04 is a general purpose resin for rigid applications. This grade is very suitable for the production of window profiles and for the production of both pressure and non-pressure pipe.

### Shipping

In general, shipping of the resin is done in bulk. Most common bulk transport modes are silotrucks and pressurized containers for rail and sea transport.

### Storage

The resin must be stored in a dry area under moderate temperature conditions (maximum 30 °C) and avoid direct UV light exposure.

### Safety

For information on the safety precautions of S 67-04 please refer to our material safety datasheet (MSDS). The MSDS can be sent on request of the customer.