PRIMEX S 6658*

Polyvinyl chloride for thermoplastic processing

PRIMEX S 6658 is a free-flowing suspension(S) PVC. This product is mainly used for the production of profiles and pipes.

Application	rigid	flexible
Films & Sheets	❍	
Flooring		
Others	●	
Profiles & Pipes	●	
Sealants		
Textile Coatings		
Wire & Cables		

● recommended ❍ feasible ■ additive

Property	Method	Unit	Value *1
K value	DIN EN ISO 1628-2	-	66
Apparent Density	DIN EN ISO 60	g/cm³	0.56
Sieve Analysis - retained on 0.063 mm sieve	DIN EN ISO 4610	%	≥ 95
Sieve Analysis - retained on 0.200 mm sieve	DIN EN ISO 4610	%	≤ 15
Volatile Matter	DIN EN ISO 1269	%	≤ 0.3

*1: The figures quoted above are typical values, and do not form part of the specification.

*Our high-quality PVC PRIMEX S 6658 is also available in the sustainable FUTURE-FIT versions RENEWABLE, BIO and CIRCULAR. This technical product data sheet applies to all product variants, including the FUTURE-FIT versions. If you would like to find out more about our FUTURE-FIT PVC produced from biomass balanced or circular feedstock and how you can reduce your carbon footprint with our products, our experts will be happy to help you. Visit our website at www.vestolit.com/future-fit for more information.

PRIMEX S 6658

Processing

PRIMEX S 6658 is a medium molecular weight resin offering high flow during extrusion process and good thermal stability.

Recommended for rigid applications that require good mechanical properties.

Applications are

- Films & Sheets
- Profiles & Pipes (Pipes, Technical Profiles, Window Profiles)

Processing methods include

- Blow Molding
- Extrusion
- Compression Molding
- Injection Molding

Packaging, Delivery

in bags (25 kg), bulk

Storage

The recommended storage conditions for the material are:

- Dry environment
- Not in the vicinity of direct or indirect heat sources

Shelf-life

According to the available experience, PVC can be stored almost without restrictions and can be used for months to several years if stored properly. We recommend consumption within one year after delivery.

Safety

Please refer to the current safety data sheet for the safety precautions necessary for handling.

General Notes

For further information and advice, please contact our technical service at Technical-Service.Germany@vestolit.com or our representatives.

This information is based on our present knowledge and experience. However, it does not imply liability or other legal responsibility on our part, including, in particular, existing third-party patent rights. No guarantee of properties in the legal sense is implied. We reserve the right to make any change according to technical progress of further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Reference to trade names and other companies is not a recommendation and does not exclude the use of similar products.