

LACOVYL S7015 – SUSPENSION PVC HOMOPOLYMER

Lacovyl® S7015 is a vinyl chloride homopolymer produced by a suspension polymerization process.

Main characteristics

	ISO reference	Value
Viscosity index	ISO 1628-2	122 ml/g
K-value	ISO 1628-2	69,5
Apparent density	ISO 60	0,485 g/cm ³
Particle size distribution: - retained on 63 microns sieve - retained on 250 microns sieve	ISO 4610	> 97 % < 1 %
Volatiles	ISO 1269	< 0,3 %

- High rate of plasticizer absorption.
- High K-value giving articles with very good mechanical properties.
- Good dielectric properties.
- Excellent thermal stability.

Provides finished products with good transparency and free from fish-eyes.

Recommended applications

Recommended for all types of plasticized applications and especially :

- Films and sheets,
- Pipes and profiles,
- Sheathing and insulation of cables.

Packaging and storage

The resin must be stored in a dry place away from all heat sources, direct or indirect.
The recommended storage time for this resin is 18 months maximum.

For information on the precautions for the use of Lacovyl® S7015 resin, please refer to the safety data sheet for this product.

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