

Producer: Arkema / France

LACOVYL S7015

Description:

Suspension PVC homopolymer

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

- 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.

PROPERTIES	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:		
<i>retained on 63 microns sieve</i>		> 97 %
<i>retained on 250 microns sieve</i>	ISO 4610	< 1 %
Volatiles	ISO 1269	< 0,3 %