



## LACOVYL BB9010R – MASS PVC HOMOPOLYMER

Lacovyl® BB9010R is a low K-value vinyl chloride homopolymer produced by the ARKEMA's mass polymerization process.

### Main characteristics

	ISO reference	Value
<b>Viscosity index</b>	<b>ISO 1628-2</b>	85 ml/g
<b>K-value</b>	<b>ISO 1628-2</b>	59
<b>Apparent density</b>	<b>ISO 60</b>	0,60 g/cm <sup>3</sup>
<b>Particle size distribution:</b> - retained on 63 microns sieve - retained on 250 microns sieve	<b>ISO 4610</b>	> 96 % < 1 %
<b>Volatiles</b>	<b>ISO 1269</b>	< 0,3 %

- Ease of gelation at low temperature making it particularly suitable for calendering.
- High apparent density providing high productivity.
- High level of purity due to the mass polymerization process giving finished products of very good transparency.

### Recommended applications

Provides finished products of high transparency, good gloss and free from fish-eyes by :

- Calendering and extrusion of rigid sheets and films,
- Extrusion of transparent sheets and plates,
- Extrusion-blow moulding of bottles.

### 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® BB9010R resin, please refer to the safety data sheet for this product.

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