

## LACOVYL S110P – SUSPENSION PVC HOMOPOLYMER

Lacovyl® S110P is a vinyl chloride homopolymer produced by a suspension polymerization process.

### Main characteristics

|   | ISO reference     | Value                  |
|---|-------------------|------------------------|
| <b>Viscosity index</b>  | <b>ISO 1628-2</b> | 112 ml/g               |
| <b>K-value</b>  | <b>ISO 1628-2</b> | 67                     |
| <b>Apparent density</b>   | <b>ISO 60</b>     | 0,56 g/cm <sup>3</sup> |
| <b>Particle size distribution:</b><br>- retained on 63 microns sieve<br>- retained on 250 microns sieve | <b>ISO 4610</b>   | > 96 %<br>< 2 %        |
| <b>Volatiles</b>  | <b>ISO 1269</b>   | < 0,3 %                |

- K-value and morphology designed to give a regular processing with excellent mechanical properties.
- A neutral resin color, which allows to obtain profiles with good whiteness.

### Recommended applications

- Extrusion of window profiles,
- Rigid pipe extrusion : pressure, draining ...

### 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® S110P resin, please refer to the safety data sheet for this product.

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