

LACOVYL S080 – SUSPENSION PVC HOMOPOLYMER

Lacovyl® S080 is a vinyl chloride homopolymer produced by a suspension polymerization process.

Main characteristics

	ISO reference	Value
Viscosity index	ISO 1628-2	80 ml/g
K-value	ISO 1628-2	57
Apparent density	ISO 60	0,58 g/cm ³
Particle size distribution: - retained on 63 microns sieve - retained on 250 microns sieve	ISO 4610	> 95 % < 2 %
Volatiles	ISO 1269	< 0,3 %

- Good low temperature gelation characteristics.
- Suitable for dry blend preparation providing a regular feed to processing engines.
- Excellent base colour and thermal stability.

Recommended applications

- Bottles by extrusion or injection blow moulding,
- Calendering of rigid films and sheets,
- Injection moulding of rigid articles,
- Extrusion of profiles : compact and cellular.

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® S080 resin, please refer to the safety data sheet for this product.

Réf.	Édition n°	Date
BU PVC	1	04/2008

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