



POLYVINYL CHLORIDE LACOVYL S100

Producer: Arkema / France

Description: Suspension PVC homopolymer.

Characteristic: **Lacovyl® S100** is a vinyl chloride homopolymer produced by a suspension polymerization process.
K-value especially chosen to obtain good mechanical properties whilst maintaining ease of processing.
Suitable for dry blend preparation providing a regular feed to processing engines.
Excellent base colour and thermal stability.

Use: Diverse applications both rigid and flexible.

PROPERTIES	METHODS	LIMITS
Viscosity index	ISO 1628-2	102 ml/g
K-value	ISO 1628-2	64
Apparent density	ISO 60	0,53 g/cm ³
Particle size distribution:	ISO 4610	
<i>Retained on 63 microns sieve</i>		> 95 %
<i>Retained on 250 microns sieve</i>		< 2 %
Volatiles	ISO 1269	< 0,3 %

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.