

Producer: Arkema / France

LACOVYL S100

Description:

Suspension PVC homopolymer

Characteristic :

Lacovyl® 100 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	ISO REFERENCE	VALUE
Viscosity index	ISO 1628-2	109 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.