

Arkema Group Lacovyl® S 091 PVC

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Transparent

Material Notes:

LACOVYL SO 91 is a vinyl chloride homopolymer produced by a suspension polymerization process. Characteristics : Viscosity index (ISO 1628-2):96 ml/g,(K value:62). Apparent density (ISO 60):0.56 g/ml. molecular weight specially chosen to obtain good mechanical properties whilst maintaining ease of processing. suitable for dry blend preparation providing a controlled feed to production machines. excellent base color and thermal stability. Provides finished products with good transparency and free from fish eyes.* **RECOMMENDED APPLICATIONS** Extrusion blow molding of bottles with improved mechanical properties (pressure resistance for slightly sparkling drinks, stress cracking resistance for oils, detergents...). LACOVYL SO 91 is also recommended for biaxial orientation processes. Calendering or extrusion of rigid and semi-rigid film and sheet. Extrusion and highly transparent sheets and plates. Extrusion of rigid profiles. Injection molding of high mechanical properties articles. * **EXAMPLES OF APPLICATIONS**PVC-U: - NAKAN RPS 400 M - NAKAN RPX 301 LISO data provided by the manufacturer, Arkema.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Arkema-Group-Lacovyl-S-091-PVC.php

Physical Properties	Metric	English	Comments
Viscosity Test	95 cm ³ /g	95 cm ³ /g	Viscosity Number

Optical Properties	Metric	English	Comments
Transmission, Visible	80 %	80 %	Mfr. reports 'Transparent' but doesn't quantify.

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China