

OxyVinyls® 355

Polyvinyl Chloride Homopolymer

OxyVinyls, LP

Message:

OxyVinyls® 355 is a Polyvinyl Chloride Homopolymer (PVC Homopolymer) product. It can be processed by calendering or extrusion and is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America.

Characteristics include:

- Fatigue Resistant
- High Strength
- Homopolymer
- Impact Resistant
- Wear Resistant

General Information	
Features	Fatigue Resistant
	Good Abrasion Resistance
	Good Impact Resistance
	High Strength
	Homopolymer
	Medium Molecular Weight
Agency Ratings	EU 10/2011
Appearance	White
Forms	Powder
Processing Method	Calendering
	Extrusion

Physical	Nominal Value	Unit	Test Method
Apparent Density	0.39 to 0.48	g/cm ³	Internal Method
K-Value	87.0 to 89.0		
Contamination	< 15	number/kg	Internal Method
Inherent Viscosity	1.6	dl/g	Internal Method
Particle Size			Malvern
% Retained on Pan	< 2.00	%	
% Retained on 200 mesh	< 12.0	%	
% Retained on 40 mesh	< 0.200	%	
% Retained on 60 mesh	< 4.00	%	
Relative Viscosity	3.48 to 3.65		
CAS Number	9002-86-2		
Porosity	0.370 to 0.510	cm ³ /g	Internal Method
Residual Monomer	< 2	ppm	Internal Method
Volatiles	< 0.30	%	Internal Method

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519
Phone: +86 13424755533
Email: sales@su-jiao.com
No. 215, Lianhe North Road, Fengxian District, Shanghai, China

