

# OxyVinyls® 195F

Polyvinyl Chloride Homopolymer

OxyVinyls, LP

Message:

OxyVinyls® 195F is a Polyvinyl Chloride Homopolymer (PVC Homopolymer) product. It can be processed by calendering, film extrusion, foam extrusion, injection molding, or sheet extrusion and is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Applications of OxyVinyls® 195F include additive/masterbatch, coating applications, construction applications, engineering/industrial parts and film. Primary characteristic: homopolymer.

General Information			
Features	Foamable		
	Homopolymer		
Uses	Blending		
	Coating Applications		
	Film		
	Fittings		
	Flooring		
	Foam		
	Sheet		
Appearance	White		
Forms	Powder		
Processing Method	Calendering		
	Film Extrusion		
	Foam Extrusion		
	Injection Molding		
	Sheet Extrusion		
Physical	Nominal Value	Unit	Test Method
Apparent Density	0.50 to 0.59	g/cm <sup>3</sup>	Internal Method
K-Value	59.0 to 60.0		
Color - CIELab b*-value	0.50 to 1.4		Internal Method
Contamination	< 15	number/kg	Internal Method
Gel Content - BEST Test	< 10.0		Internal Method
Inherent Viscosity	0.77 to 0.81	dl/g	Internal Method
Particle Size			Malvern
% Retained on Pan	< 3.00	%	
% Retained on 200 mesh	< 25.0	%	
% Retained on 40 mesh	< 0.500	%	
% Retained on 60 mesh	< 3.00	%	

Relative Viscosity	1.94 to 2.00		
CAS Number	9002-86-2		
Flow Time	< 14.0	sec	Internal Method
Residual Monomer	< 1	ppm	Internal Method
Volatiles	< 0.30	%	Internal Method

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#### Recommended distributors for this material

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