

# OxyVinyls® 216

Polyvinyl Chloride Homopolymer

OxyVinyls, LP

## Message:

OxyVinyls® 216 is an anti-static treated resin designed for rigid applications. Its medium molecular weight provides excellent processing characteristics in both single and multi-screw extruders. Its superior color and low contamination qualities make it perfect for vinyl siding and other weatherable building applications.

General Information			
Additive	Antistatic		
Features	Antistatic		
	Clean/High Purity		
	Good Colorability		
	Good Processability		
	High Rigidity		
	Homopolymer		
	Medium Molecular Weight		
Uses	Building Materials		
	Outdoor Applications		
	Siding Applications		
Agency Ratings	EU 10/2011		
Appearance	White		
Forms	Powder		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Apparent Density	0.58 to 0.64	g/cm³	Internal Method
PVC Cell Classification	GP4-16340		ASTM D1755
K-Value	64.0 to 65.0		
Inherent Viscosity	0.88 to 0.92	dl/g	Internal Method
Particle Size			Malvern
% Retained on Pan	< 3.50	%	
% Retained on 200 mesh	< 12.0	%	
% Retained on 40 mesh	< 0.500	%	
% Retained on 60 mesh	< 8.00	%	
Relative Viscosity	2.12 to 2.19		
CAS Number	9002-86-2		
Residual Monomer	< 3	ppm	Internal Method
Volatiles	< 0.24	%	Internal Method

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Recommended distributors for this material

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