OxyVinyls® 195F

General Description

Type:	Polyvinyl Chloride Homopolymer
Polymerization Process:	Suspension
Appearance:	White, free flowing powder

Features and Uses

Calendered rigid , semi-rigid, and flexible film and sheet
Profile extrusion
Flexible and rigid compounding
Wire and cable

Resin Properties	Typical Value
Inherent Viscosity (ASTM D-1243)	0.78
Relative Viscosity (1% in Cyclohexanone @ 25°C)	1.96
"K" Value (DIN 53726)	60
Volatiles (%)	0.1
Particle Size	
% Retained on 40 Mesh	0
% Retained on 60 Mesh	1
% Retained on 140 Mesh	14
% Retained on pan	4
Dark specks (#/100gm)	4
Residual Monomer (ppm)	0.6
Porosity (cc/g)	0.27
Apparent Bulk Density (g/cc)	0.55
Fisheyes (Best Test)	2
Classification (ASTM D-1755)	GP-3-15330
CAS Number	9002-86-2

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