# Geon<sup>™</sup> 140 Series 140X466

#### Polyvinyl Chloride Homopolymer

Mexichem Specialty Resins, Inc.

#### Message:

Geon™140 Series 140X466 is a polyvinyl chloride homopolymer (PVC homopolymer) material. This product is available in North America, Africa and the Middle East, Latin America, Europe or Asia Pacific. The processing method is: electrostatic spray coating or fluidized bed coating.

Typical application areas include:

Electrical/electronic applications

building applications

application of coating

General Information	
Features	Low molecular weight
Uses	Protective coating
	Electrical/Electronic Applications
	Fences and decorations
Forms	Powder
Processing Method	Electrostatic jet coating
	Fluidized bed coating method

Physical	Nominal Value	Unit	Test Method
K-Value <sup>1</sup>	56.0		
Apparent loose density <sup>2</sup>	0.400	g/cm³	
Intrinsic Viscosity	0.66		ASTM D1243-60-A
Particle Size			
3	5.00	%	
4	5.00	%	
Average Particle Size <sup>5</sup>	110	μm	
Relative Viscosity <sup>6</sup>	1.74		
Heat Loss <sup>7</sup>	0.10	%	
DOP porosity <sup>8</sup>	0.390	cm³/g	
polymerization process	Suspension		
Additional Information	Nominal Value	Unit	

Packaging: This resin is shipped in multi-wall paper bags, net weight 50 lbs, 2500 lbs per pallet. Information shown on the package includes commercial identification number, lot and weight. Shipping: This resin can be shipped in 45,000 lb bulk trucks and 180,000 lb bulk railcars. Contact Mexichem Specialty Resins for bulk shipment information and availability.

NOTE	
1.	Interrelationship
2.	Geon® 1169
3.	Through the 230 net, Geon®812
4.	Stay on the 120 net, Geon®812

5.	Geon® 812
6.	1% Cyclohexanone
7.	Bags, Geon® 793
8.	Geon® 1094

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### Recommended distributors for this material

## Susheng Import & Export Trading Co.,Ltd.

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