



50349

## Polyethylene Nanospheres - Type 2, 200nm-990nm

Part C

CAS : 9002-88-4

### Specifications

Density	0.95 g/ml
APS	200nm - 990nm
Spherical particles	>90%
Partical Size Distribution	d25=990nm, d50=2090nm, d96=7290nm, d99=9610nm
Auto - Ignition Temperature	330 - 410°C

### Other Information

Notes

Nanospheres are supplied in dry powder form. Polyethylene beads can be used to produce porous ceramics by burning out the polymer at temperatures above autoignition. Polyethylene nanospheres are hydrophobic and need to be coated with a surfactant prior to suspending in water.

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
HSN Code	
100 Mg	38229090 (GST 12%)
25 Mg	38229090 (GST 12%)

### Available Packages

25 Mg  
100 Mg

#### Disclaimer

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