



Graver Technologies

## Product Specification

**POWDEX®**  
**PCM**  
**Morpholinium Form**

Spec No.	GTS-PX-4000
Rev No.	2
Date	December 07, 2017

### Properties

### Specifications

Resin Type	Strongly Acidic Cation Exchange Resin
Functionality	Sulfonic Acid
Matrix	Styrene Divinylbenzene
Total Moisture, %	60% (max)
Total Capacity (H form) meq/dg	4.8 (min)
Ionic Conversion, % Morpholinium	95 (min)
Metals (mg/dry kg)	
C Aluminum	25 (max)
C Calcium	50 (max)
C Copper	5 (max)
C Iron	25 (max)
C Lead	10 (max)
C Magnesium	25 (max)
C Potassium	10 (max)
C Silica	25 (max)
C Sodium	10 (max)
C Zinc	25 (max)
Organics (mg/dry kg)	
Post UV Chloride	2 (max)
Post UV Sulfate	2 (max)
Particle Size > 60 Mesh, %	7 (max)