



Graver Technologies

## Product Specification

**ECODEX®**

**P-201-H**

**Hydrogen/Hydroxide Forms**

Spec No.	GTS-EX-201H
Rev No.	4
Date	December 1, 2020

### Properties

### Specifications

Resin Type	Strongly Acidic Cation Exchange Resin Strongly Basic Anion Exchange Resin
Functionality	Sulfonic Acid / Quaternary Ammonium
Matrix	Styrene Divinylbenzene
Cation:Anion Ratio	1:1 dry weight
Fiber:Resin Ratio	1:1
Total Moisture	55 - 70%
Total Exchange Capacity	4.8 meq/dry g (Cation) (min) 4 meq/dry g (Anion) (min)
Ionic Conversion	99% Hydrogen (min) 95% Hydroxide (min) 1% Chloride (max)
Settled Volume/Turbidity	55% (V/V) (min) 15 NTU (max)
Impurities (mg/dry kg)	50 Aluminum (max) 10 Copper (max) 50 Iron (max) 100 Sodium (max)