



Graver Technologies

Product Specification

ECODEX®

P-202-H

Hydrogen/Hydroxide Forms

Spec No.	GTS-EX-202H
Rev No.	5
Date	June 23, 2005

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 Equivalents
Total Moisture	73% (max)
Total Exchange Capacity	4.8 meq/dry g (Cation) (min) 4 meq/dry g (Anion) (min)
Ionic Conversion	99% Hydrogen (min) 95% Hydroxide (min) 0.5% Chloride (max) 0.5% Sulfate (max)
Settled Volume/Turbidity	55% (V/V) (min) 15 NTU (max)
Metals (mg/dry kg)	50 Aluminum (max) 10 Copper (max) 50 Iron (max) 100 Sodium (max)