

Lenntech

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DOWEX Ion Exchange Resins

Particle Size Distribution

Cross Reference Chart

| Cross Reference Chart | | | | |
|-----------------------|------------------|---|---|---------|
| U.S. Standard Mesh | Sieve Opening | Distribution | | Microns |
| 10 | | | | 2,000 |
| 12 | | | | 1,680 |
| 14 | | | | 1,410 |
| 16 | | | | 1,190 |
| 18 | 7 | | • | 1,000 |
| 20 | | | • | 841 |
| 25 | | | • | 707 |
| 30 | | | • | 595 |
| 35 | | | | 500 |
| 40 | | • | • | 420 |
| 45 | | | • | 354 |
| 50 | | | • | 297 |
| 60 | • | • | • | 250 |
| | | Fine Mesh | | |
| 100 | | | | 150 |
| 200 | | | | 74 |
| 400 | | | | 38 |

^{*}Trademark of The Dow Chemical Company

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Warning: Oxidizing agents such as nitric acid attack organic ion exchange resins under certain conditions. This could lead to anything from slight resin degradation to a violent exothermic reaction (explosion). Before using strong oxidizing agents, consult sources knowledgeable in handling such materials.

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