

## PRODUCT INFORMATION

**Molecular Sieve 13X:** Molecular Sieve 13X is used commercially for air plant feed purification (simultaneous removal of H<sub>2</sub>O and CO<sub>2</sub>) and general gas drying.

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**Typical Properties:**

Minimum pore diameter.....	10 angstroms
Shape.....	Spheres
Size .....	8x12 Mesh
Bulk Density .....	≥0.64g/ml
Resistance to Break.....	≥25N
Absorption Capacity .....	≥26.5%
Heat Absorption .....	1800 BTU/LB H <sub>2</sub> O
Specific Heat .....	0.23 BTU/LB oF
Moisture Content .....	≤ 1.5%
Size Qualification.....	< 1.6mm ≤2
.....	> 2.5mm ≤5
Wear Rate .....	≤0.1%
CO2 Adsorption.....	≥18%

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**Country of Origin:** China (140 kg drum)

**Packaging Information:** 55 Gal. .... 275 Lbs. Net..... Steel Drum

**Shipping Point:** Miami Lakes, FL (USA)

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The information contained herein is based upon our testing and experience and is believed to be accurate. Since operating conditions may vary and since we do not control such conditions, we must DISCLAIM ANY WARRANTY, EXPRESSED OR IMPLIED, with regard to results to be obtained from the use of our products or with regard to application to Lawrence Factor techniques.

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