

Technical Data Sheet:

Molecular Sieve Desiccant

Product Name: Molecular Sieve Desiccant

Description: Molecular sieve has uniform cell structure, and its cavity diameters are even, these cavities are able to absorb the smaller molecules inside, and have the ability of preferential adsorption to the polar molecules and unsaturated molecules, so the molecules are separated by different polarity level, saturation degree, molecular size, and boiling point. That is how the molecular sieve functions as a “sieve” to screen separates the molecules. The molecular sieve has the advantages of high adsorption capacity, strong thermal stability while other adsorbents do not have, and has a wide range of application.

Technical Specification:

Item/ Condition		Specification
		4A
Moisture content		≤2.0%
Moisture Absorption capacity (25±2°C)	RH=20±2%	≥18.0%
	RH=40±2%	≥20.0%

Storage:

Must be kept in airtight containers to avoid moisture.

Notes:

The data given here is based on current knowledge and experience. This document is designed to describe the products in terms of their safety requirements. The above details do not imply any guarantee concerning composition, properties or performance. User is liable for his own operation.

