

## Molecular Sieve Activated Powder JZ-AZ

### Description:

Molecular Sieve Activated Powder is an ultrafine inorganic powder processed by high-temperature calcination and activation. It removes internal crystal water and adsorbed impurities, featuring developed microporous structure, large specific surface area and strong physical adsorption activity.

With high purity and good dispersibility, it can efficiently adsorb trace moisture, gas and small molecular impurities in systems, eliminating bubbles, pinholes and whitening defects during the curing of adhesives, coatings and resins. As a universal dehydration and defoaming additive, it has excellent chemical stability and wide compatibility.

### Application:

It is widely applied in polymer materials, chemical raw materials and fine coatings, greatly improving the compactness and finished product quality.

1. Insulating glass sealant strips and solvents
2. Dehydration of coating and polyurethane painting etc
3. Dehydration of adhesive and sealant systems

### Specification:

| Properties              | Unit  | JZ-AZA | JZ-AZB | JZ-AZC | JZ-AZD |
|-------------------------|-------|--------|--------|--------|--------|
| Type                    | -     | 3A     | 4A     | 5A     | 13X    |
| Static Water Adsorption | ≥%    | 23     | 24     | 25     | 28     |
| Package Moisture        | ≤%    | 2.0    | 2.0    | 2.0    | 2.0    |
| PH                      | ≥     | 9      | 9      | 9      | 9      |
| Bulk Density            | ≥g/ml | 0.45   | 0.45   | 0.45   | 0.45   |
| Screen Residue          | ≤%    | 0.4    | 0.4    | 0.4    | 0.4    |

### Standard Package:

15kg carton

### Attention:

The product as desiccant cannot be exposed in the open air and should be stored in dry condition with air-proof package.