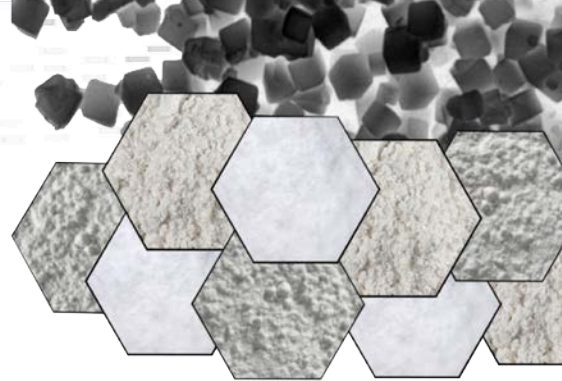


HYZ04E POWDER

MOLECULAR SIEVE

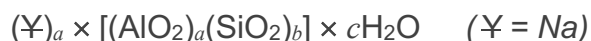


DESCRIPTION

HYZ04E Powder is manufactured for water and moisture control applications by selectively removing water from the surrounding environment. *HYZ04E Powder* is used to dehydrate air conditioning systems in automobiles to prevent freezing and corrosion or in air brake systems to avoid system blocking. This molecular sieve offers a high adsorption capacity for both static and dynamic adsorption processes.

- used for dehydration applications
- capable of removing water to avoid blockage and freezing
- used for air brake systems and air conditioning
- offers advantageous adsorption capacity in static and dynamic applications

CHEMICAL FORMULA



SPECIFICATIONS

| Molecular Sieve | | | |
|-------------------------|---|------------------|--|
| HYZ04E | | | |
| Property | Unit | Powder | |
| Particle Size | µm | 2.0 - 4.0 | |
| Bulk Density | g/mL (lb/ft ³) | ≥0.55 (≥34.3) | |
| Static Water Adsorption | wt% | ≥24.5 | |
| pH | - | ≤11.8 | |
| Moisture Content | wt% | ≤2.0 | |
| Packaging Options | 700kg (1,543.2lb) / Super Sack; 90kg (198.4lb) / Drum; 15kg (33.1lb) / Carton | | |

INDUSTRIES USED

auto air brakes
insulating glass
polymer mixtures

coatings
paint
refrigerants

glue
plastic
sealants

STORAGE

As an adsorbent, molecular sieve should not be left exposed to open air and should be stored in dry conditions with air-proof packaging.

CONNECT WITH US...

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