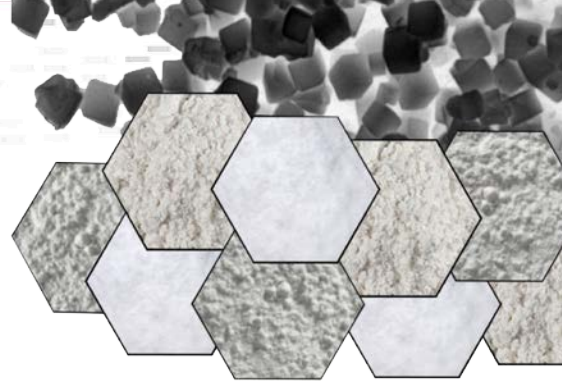


# HYD04BLU POWDER

## MOLECULAR SIEVE

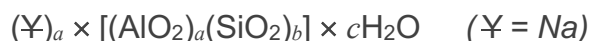


### DESCRIPTION

*HYD04BLU Powder* is manufactured for water and moisture control applications by selectively removing water from the surrounding environment. 4A 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			
HYD04BLU			
Property	Unit	Powder	
Particle Size	µm	2.0 - 4.0	
Bulk Density	g/mL (lb/ft <sup>3</sup> )	≥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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