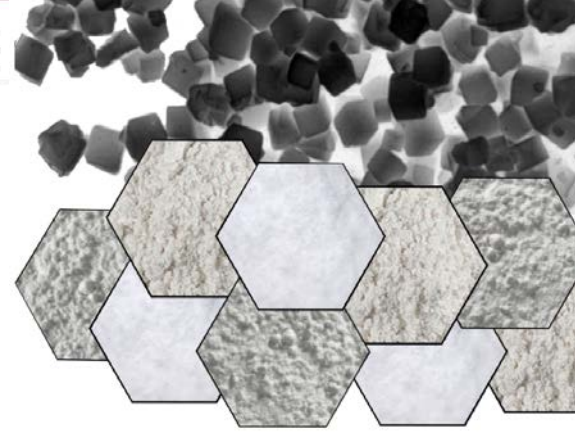


# 3A Powder

## Molecular Sieve



### Description

3A Powder can be mixed with polymers to create an adsorbent matrix for other polymeric spacers or applied in polyurethane mixtures to avoid the formation of bubbles and to increase the lifespan of the product. HYD03A is commonly applied as an amorphous adsorbent in the rubber strips of insulated glass, which helps prevent condensation from forming between panes.

### Specifications

Molecular Sieve			
HYD03A			
Property	Unit	Powder	
Particle Size	µm	2.0 - 4.0	
Bulk Density	g/mL (lb/ft <sup>3</sup> )	>0.60 (≥37.5)	
Static H <sub>2</sub> O Adsorption	wt%	≥23.0	
pH	-	≤11.5	
Moisture Content	wt%	≤2.0	
Packaging	700kg (1,543.2lb) / Super Sack	90kg (198.4lb) / Drum	15kg (33.1lb) / Carton

### Industries Used

polymers, plastic coatings  
refrigeration

glue sealants

paint insulated glass

### 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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