



## TZ-YQ01 Air-Entraining Admixture

Appearance:  
Liquid

TZ-YQ01 Air-Entraining Admixture introduces uniformly distributed micro air bubbles into concrete during mixing. These stable air voids improve freeze-thaw resistance and enhance concrete durability.

The product also improves workability and reduces bleeding, making it suitable for concrete exposed to harsh environmental conditions.

### Benefits

- Introduces stable air voids to enhance durability
- Improves plasticity and placement performance
- Stabilizes concrete mixture during casting
- Enhances resistance to environmental exposure

### Dosage

Conventional dosage range is 0.3% by internal addition;

Strictly control the water content and mixing time of the concrete mixture;

The total air content of the concrete mixture should be controlled within 6%;

Before using this product, concrete compatibility tests should be conducted.

Or contact the technical support at [info@yschempro.com](mailto:info@yschempro.com).

### Packaging

Net weight: 25kg/drum or according to customer requirements.

### Specifications

Appearance	Liquid
Color	Colorless to pale yellow clear
pH	12±1
Cl <sup>-</sup> content	≤0.1 %
Total alk. content	≤2 %
Sodium Sulfate	0

### Applications

- Lightweight insulating concrete
- Various concrete works
- Low-temp concrete construction
- High impermeability & corrosion resistance concrete

### Storage and Shelf Life

This product is non-toxic and non-flammable. Avoid direct skin contact. If contact occurs, rinse immediately with plenty of water.

Represented information is based on our current experience. In case of various factors affecting the result, information does not mean legal responsibility. For additional information, please contact us.



### CONTACT US

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