

AquasorbIT™ ZX

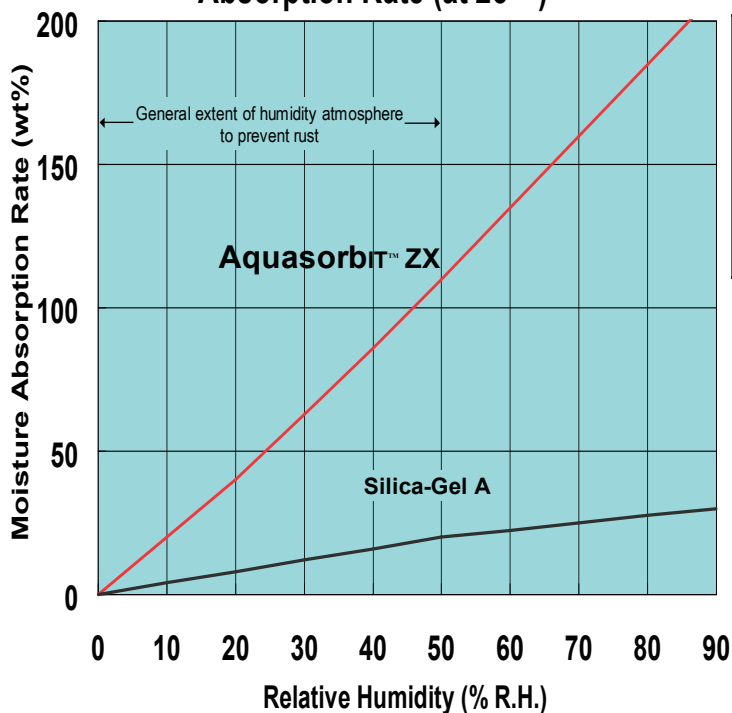
HIGH PERFORMANCE DESICCANT

PRODUCT INTRODUCTION

AquasorbIT™ ZX is the high-efficiency desiccant with strong absorbency consisting of magnesium chloride and fixative, is the new type of desiccant with totally different concept – solidifying after absorbing the moisture.

[ABSORPTION EFFICIENCY]

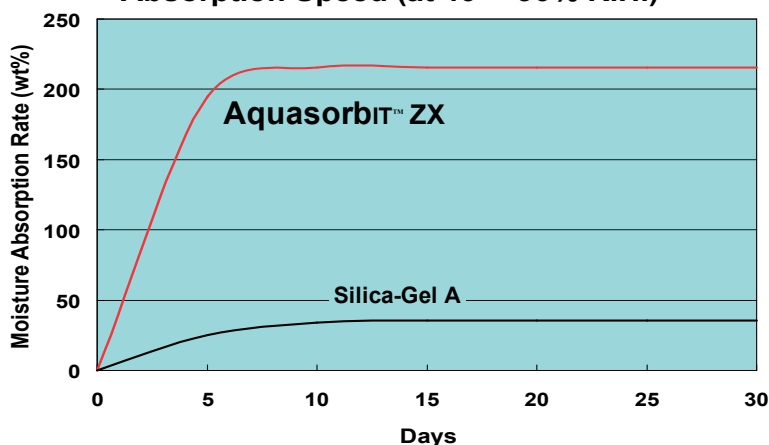
Absorption Rate (at 25°C)



Adsorption Comparison with Silica Gel

Relative Humidity	AquasorbIT™ ZX	Silica-Gel (Type-A)	Compared with Silica Gel
20%R.H.	40%	8%	5 times
50%R.H.	110%	20%	5.5 times
90%R.H.	210%	30%	7 times

Absorption Speed (at 40°C 90% R.H.)



[CHARACTERISTICS]

- Strong moisture absorbency among wide ranges of temperature and humidity levels.
- The maximum absorption capacity can reach to 210%, performing 7 times higher absorbency compared to conventional desiccants as Silica Gel.
- Because of its fast absorbency, can prevent condensation caused by rapid temperature / humidity changes. Suitable for moisture / corrosion prevention purpose in the early stage.
- Easy to see the absorbing effect because of its solidifying process after absorbing.

[SPECIFICATIONS]

Contents (g)	Sachet Size (mm × mm)	Qty./Case
10	85 × 112	1,000
20	110 × 112	500
30	120 × 112	400
50	150 × 112	250
100	155 × 152	150
150	185 × 152	100
200	205 × 152	80

[APPLICATIONS]

Steel Industry	Corrosion prevention of automotive parts, machinery parts, equipments, etc.
Electronics / Precision	Corrosion or mold prevention of electric and electronic parts, precision parts, optical units, etc.
Logistics	Corrosion or condensation prevention inside the freight containers.
Merchandise	Condensation prevention inside the ware houses, for the storage of leather goods, crafts, fabrics, etc.

Note

- Keep the collection bag sealed immediately after opening the carton box.
- Avoid bending.
- Keep the raw material away from the direct contact with water.
- Keep away from the direct contact with metal objects.
- Do not open the product packaging bags.
- Keep the product away from the children reach.

Zerust® EXCOR®

Taiyonic Ltd.

1-3-2, Horidome-cho, Nihonbashi
Chuo-ku Tokyo, JP

Tel: 03 (3667) 5201
Fax: 03 (3667) 5206

Web: www.taiyonic.com

AquasorbIT™ ZX can be used together with all the Zerust products.

High Performance Desiccant
AquasorbIT-ZX
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