



ABSOREX

humidity control expert

- 
- ◆ ABSOREX-PACK
 - ◆ ABSOREX-STRIPS
 - ◆ ABSOREX-BLANKET

We provide you with the best humidity control solutions for your needs.

www.absorex.de



What are Absorex desiccants ?

Absorex desiccants are specially designed container / cargo desiccants made to protect cargo while in transit by actively absorbing moisture from the air inside the shipping container. In doing so Absorex helps to prevent dew point temperature (the temperature when condensation begins to form) to keep your cargo dry and safe during transport.

What is the purpose of Absorex desiccants?

The purpose of Absorex desiccants is to absorb and remove moisture from the surrounding environment in doing so protecting cargo from the harmful effects of moisture during transportation by container, rail or truck.

What are the advantages of Absorex Desiccants?

4) Cost-Effective

More absorption for less money! Absorex desiccants have one of the highest absorption rates on the market! They also help prevent the need for expensive repairs, replacements or losses due to damaged goods by safeguarding goods from moisture related damages.

5) Improved product Shelf Life

Absorex Desiccants help extend the shelf life of products by maintaining dry conditions whether in a warehouse, container or truck especially for sensitive items such as pharmaceuticals, electronics and food products.

1) High Moisture Absorption

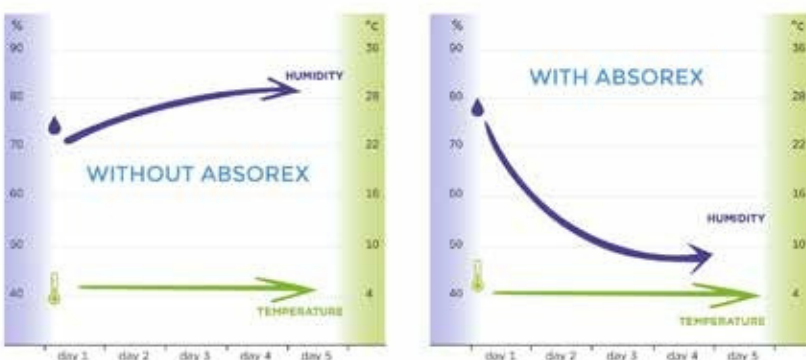
Absorex desiccants are made with the latest technology to have a remarkable moisture absorption capacity. This helps maintain dry conditions, preventing issues like corrosion, mold or damage from moisture.

2) Wide Range of Applications

These desiccants can be used in various settings, including shipping containers, storage spaces, and packaging, making them versatile tools for moisture control.

3) Protection During Transit

When goods are transported, they are exposed to fluctuating humidity levels and temperature changes. Absorex Desiccants ensure that moisture accumulation does not occur and damage the quality and integrity of the cargo



ABSOREX PACK.



	Hook	Size mm	Weight	Package Type	Quantity /Box	Box /Pallet	Quantity /Pallet	Box Size	Pallet Size	For 20' ft Container	For 40' ft Container
ABS_1X100_PAD	It can be With Hook or Without Hook	125x215	100 g	Tyvek - METPET/ADH/BLOWN PE	72-96	40-60	2880-4320	30x40x30	100x120	32-36 pcs	64-72 pcs
ABS_1X125_PAD			125 g				3840-5760				

PACKAGE CONTENT > 65% CALCIUM CHLORIDE - 35% STARCH

DEHUMIDIFICATION CAPACITY > UP TO %380

ALL PRODUCTS IN THE PARCEL ARE IN A BARRIER BAG.



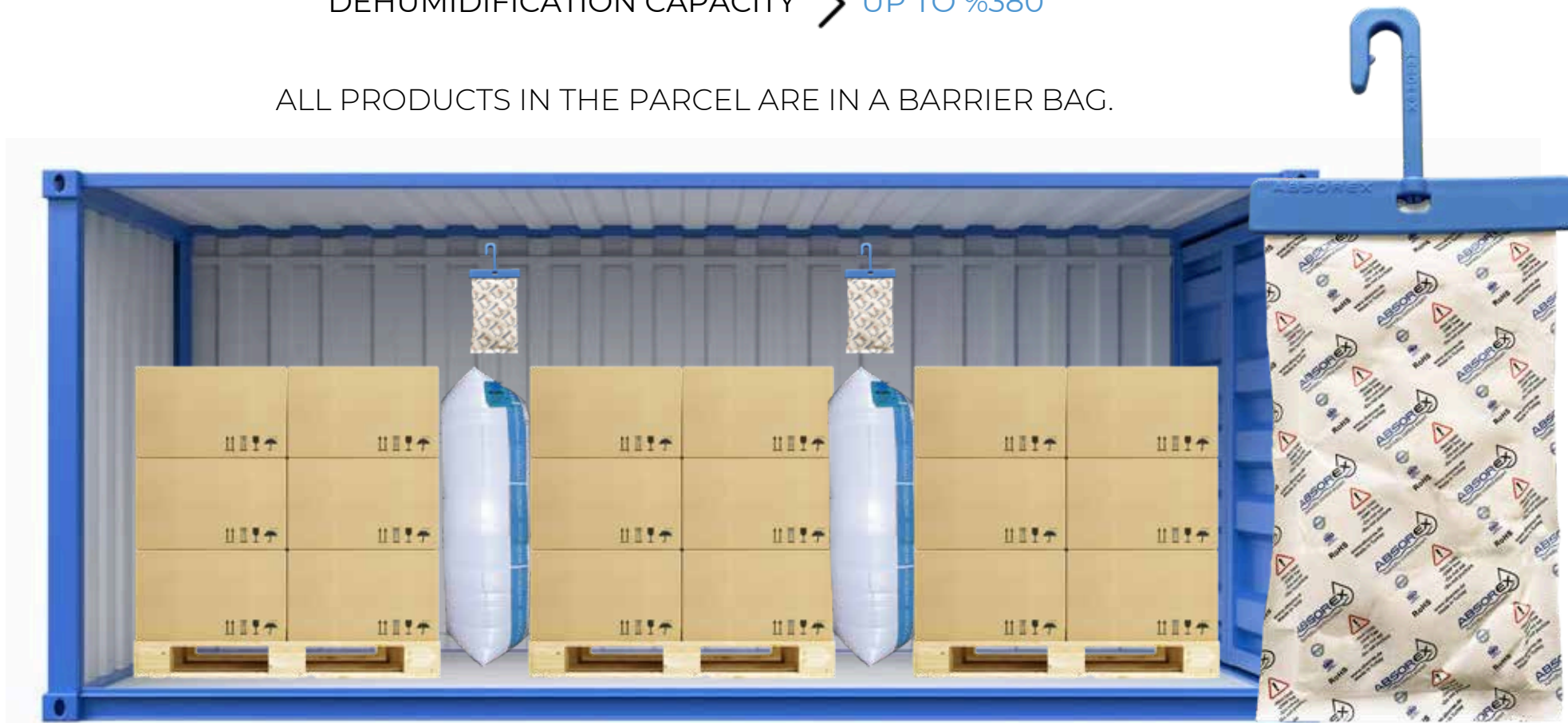
DISPOSE WITH NORMAL INDUSTRIAL WASTE



NON TOXIC



SAFE FOR DIRECT USE WITH FOOD PRODUCTS



ABSOREX STRIPS



	Hook	Size mm	Weight	Package Type	Quantity /Box	Box /Pallet	Quantity /Pallet	Box Size	Pallet Size	For 20' ft Container	For 40' ft Container
ABS_6X100_STRIP	With Hook	1390x125	600 g	Tyvek - METPET/ ADH/BLOWN PE	12	40-60	480-720	30x40x30	100x120	8-10 pcs	12-14 pcs
ABS_6X125_STRIP			750 g								
ABS_8X100_STRIP	With Hook	1820x125	800 g	Tyvek - METPET/ ADH/BLOWN PE	12	40-60	480-720	30x40x30	100x120	6-8 pcs	8-10 pcs
ABS_8X125_STRIP			1000 g								

PACKAGE CONTENT > 65% CALCIUM CHLORIDE - 35% STARCH

DEHUMIDIFICATION CAPACITY > UP TO %380



RoHS



DISPOSE WITH NORMAL INDUSTRIAL WASTE



NON TOXIC



SAFE FOR DIRECT USE WITH FOOD PRODUCTS



ABSOREX BLANKET

Hook	Size mm	Weight	Package Type	Quantity /Box	Box /Pallet	Quantity /Pallet	Box Size	Pallet Size	For 20' ft Container	For 40' ft Container
<u>With Hook</u>	60x150x1000	1500 g	Tyvek - METPET/ADH/BLOWN PE	10	24	240	33x46	100 x 120	8-10 pcs	12-14 pcs
									6-8 pcs	10-12 pcs

PACKAGE CONTENT > 65% CALCIUM CHLORIDE - 35% STARCH

DEHUMIDIFICATION CAPACITY > UP TO %380

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DISPOSE WITH NORMAL INDUSTRIAL WASTE



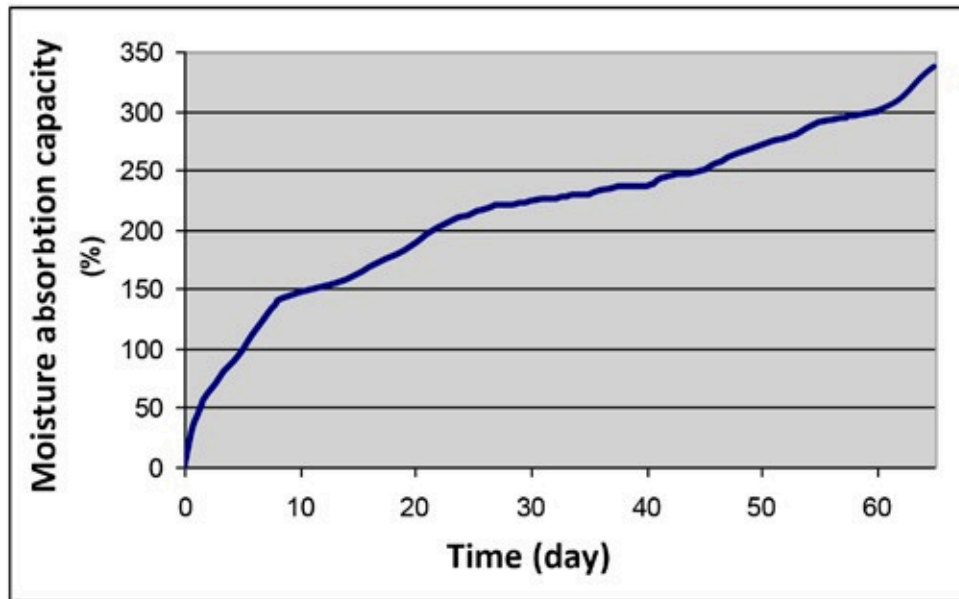
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HUMIDITY ABSORPTION PERFORMANCE



- ❖ In the table, values at an average of 90% RH, 35°C are given. When the ambient temperature and humidity rate change, the absorption performance will also change.
- ❖ Since the humidity value will fluctuate during overseas shipments that last for days, these values will be exceeded and a dynamic adsorption will be followed.

PACKAGING FEATURES

- ❖ We are able to offer you a special nonwoven packaging with one-way permeability, which does not leave the water retained by the product content, and with the printing options requested on the packages, in shapes that can meet every need.
- ❖ With its hanging options, it can be easily applied to the hangers in the container.
- ❖ Absorex packages are available in airtight bags packed in boxes.

Please contact us when for further information about technical details, samples or price.

Note: The information given in the technical data sheet is for general information only and cannot be used as purchase features. Specifications reflect average material characteristics.