

# AbsorGel<sup>®</sup> Hanging-X



Container desiccant.  
No liquid water.  
For container protection.

AbsorGel<sup>®</sup> Hanging is based on the proven ability of calcium chloride to aggressively remove moisture from the air. The absorbed water is bound into a gel so no liquid water is formed, which eliminates the risk of leakage. AbsorGel<sup>®</sup> Hanging is easy to use and designed to occupy minimal container space with full functionality.

AbsorGel<sup>®</sup> Hanging is part of AbsorRange<sup>™</sup>.

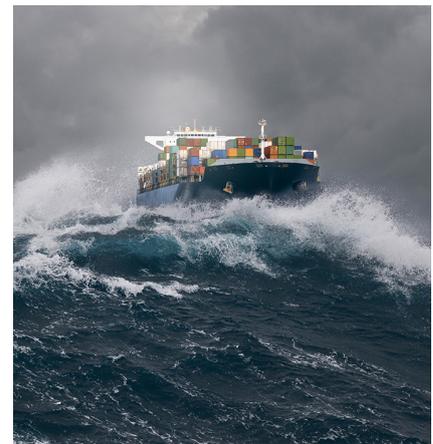
## How AbsorGel<sup>®</sup> Hanging works

AbsorGel<sup>®</sup> Hanging starts working as soon as it is removed from its transparent sealed packaging.

It is easy to install and remove with our AbsorHook<sup>™</sup> System. No ladder is needed and you will save time, effort and money. It can hang within the corrugated recess of container side panels or horizontally above the cargo.

The calcium chloride absorbs moisture from the surrounding air that passes through the outer breathable packaging material. AbsorGel<sup>®</sup> Hanging's viscous gel ensures absorbed moisture stays in the product. AbsorGel<sup>®</sup> Hanging is fitted with a AbsorHook<sup>™</sup> and adhesive pads to keep it securely in place.

AbsorGel<sup>®</sup> Hanging can be used for any type of cargo and only needs 25 mm between the cargo and the AbsorGel<sup>®</sup> Hanging. It works in all type of containers.



## Product Specification

Part no Description	Desiccants agent weight, kg	Desiccant agent	Permeable material	Printing on	COO (Country of Origin)	Installation device			Packaging information	
						AbsorHook™	Grommets	Adhesive pad	Box pcs Gross weight Dim LxWxH mm	Pallet pcs Gross weight Dim LxWxH mm
<b>5508701</b> <b>AbsorGel® Hanging-X 0,5</b>	0,5	CaCl <sub>2</sub> / Starch	Tyvek®	Front	SE	Short		1	18 pcs 11,3 kg 478 x 296 x 233	576 pcs 368 kg 1100 x 1100 x 1100
<b>5508201</b> <b>AbsorGel® Hanging-X 1,0</b>	1,0	CaCl <sub>2</sub> / Starch	Tyvek®	Front	SE	Long	-	2	10 pcs 12,4 kg 478 x 296 x 233	320 pcs 403 kg 1100 x 1100 x 1100

Stock availability may vary between Absortech regions. Contact Absortech or Absorter Partner for guidance.



**Absorption capacity:** AbsorGel® absorbs up to 250% under field conditions whereas in climate chambers AbsorGel® can absorb up to 400%.

## General dimensions

Container size	Short Distance ~ 30 days		Long Distance ~ 60 days	
	Dry good	Wet goods	Dry goods	Wet goods
20 ft (0,5 kg)	12	16	16	20
40 ft (0,5 kg)	20	24	24	28
20 ft (1,0 kg)	6	8	8	10
40 ft (1,0 kg)	10	12	12	24



The quantity needed will vary depending on various factors such as shipment time, climatic conditions, air volume in the container, type of packaging used, cargo type, etc. AbsorDim™ is a dimensioning service available as part of Absortech's offering Peace of Moisture Mind®. Contact Absortech or AbsorPartner for proper case-by-case dimensioning.

## Installation simplicity

Absortech's products are easy to use and each product is accompanied with assembly instructions in multiple languages. Further information can be found at [absortech.com/en/absorrange](http://absortech.com/en/absorrange).



AbsorHook™ Long

## Disposal

Absortech's products are intended for single-use and can be disposed as regular waste. The calcium chloride (and gelling agent) are non-toxic and the polypropylene (PP) plastic is recyclable.



"Absortech exclusively focuses on products and services that help our customers avoid moisture damage. Since 1996, we have developed a range of desiccants called AbsorRange™ and offer innovative technology for moisture protection in containers, in-boxes and the home. We maintain control end-to-end in the chain from product development, manufacturing and delivery of the right product at the right place. We have a variety of solutions and high-performance desiccants for preventing moisture damage during transport. We call it Peace of Moisture Mind® which helps customers increase their container shipping productivity and protect their brand."

